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CIPO OPIC

THE CANADIAN PATENT OFFICE RECORD
LA GAZETTE DU BUREAU DES BREVETS

Johanne Bélisle
Commissioner of Patents

Johanne Bélisle
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

The Canadian Intellectual Property Office does not guarantee the accuracy of this publication, nor undertake any responsibility for errors or omissions or their consequences.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

L'Office de la propriété intellectuelle de Canada ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

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Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application
- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention
- [41] - Open to Public Inspection Date
- [45] - Date of Issue
- [48] - Correction Date (Re-Issued, Re-Examined)
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques » Ces codes sont utilisés pour l'indentification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la Convention de Paris
- [41] - Date de mise à la disponibilité du public
- [45] - Date de délivrance
- [48] - Date de correction (Redélivrance, Réexamen)
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Nom(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: (www.wipo.int/scit/en/standards/standards.htm).

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: (www.wipo.int/scit/fr/standards/standards.htm).

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of $1 per page by visiting (www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:	N/A
a) for each request	$10
b) plus, for each patent or application to which the request relates	$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	$10

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 $ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 $
b) pour chaque demande de brevet ou brevet visé par la demande	10 $
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 $
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 $

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of $1 per page from the Patent Office.

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 $ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Licensing of Patents

Voluntary Licences
Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences
Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

6. Octroi de licences en vertu des brevets

Licences librement accordées
Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Licences obligatoires
Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

None

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

Aucun

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After March 31, 2015

1. **Transmittal Fee** (Rule 14)	**$300**
2. **International Filing Fee**	**$1799***
For each additional sheet over 30	**$20**
3. **International Search Fee**	**$1600**

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 31 mars 2015

1. **Taxe de transmission** (Règle 14)	**300 $**
2. **Taxe de dépôt internationale**	**1799 $***
Pour chaque feuille au delà de 30	**20 $**
3. **Taxe de recherche internationale**	**1600 $**

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

4. Late payment fee
50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

Preliminary Examination

5. Handling fee (Rule 57.2(*a*)) **$270**

6. Preliminary examination fee (Rule 58) **$800**

* International fees will be reduced by:

- **$135** for all applications filed using PCT-EASY,
- **$270** for all applications filed electronically using PCT-SAFE or ePCT (The request in character coded format),
- **$406** for all applications filed electronically using PCT-SAFE or ePCT (The request, description, claims and abstract in character coded format).

4. Taxe pour paiement tardif
50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Examen préliminaire

5. Taxe de traitement (Règle 57.2*a*)) **270 $**

6. Taxe d'examen préliminaire (Règle 58) **800 $**

* Les frais seront réduits de:

- **135 $** pour toutes les demandes déposées en utilisant PCT-EASY,
- **270 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête étant en format à codage de caractères),
- **406 $** pour toutes les demandes déposées en utilisant PCT-SAFE ou ePCT (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (publications.mail@wipo.int) or visit their Web site (www.wipo.int).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (publications.mail@wipo.int) ou visiter leur site Web (www.wipo.int).

13. Practice Notice

STATUTORY HOLIDAYS *(DIES NON)*

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

Time limits under the *Patent, Trade-marks, Industrial Design, Copyright* and *Integrated Circuit Topography Acts*

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the *Patent* and *Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts*.

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

Nota : *Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.*

Délais prévus dans *les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur* et *les topographies de circuits intégrés*

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business;
on which ordinary mail is not delivered in the locality in which such Office or organization is situated;
which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or
which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;
où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;
qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou
qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

1) **Alberta:** 3rd Monday in February (Alberta Family Day)
2) **British Columbia:** 1st Monday in August (British Columbia Day)
3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
5) **Ontario:** 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
6) **Quebec:** June 24 (St. John the Baptist Day)
7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays
*New Year's Day (Jan. 1)
Good Friday
Easter Monday
Victoria Day - First Monday immediately preceding May 25
*St. John the Baptist Day (June 24)
*Canada Day (July 1)
Labour Day - First Monday in September
Thanksgiving Day - Second Monday in October
*Remembrance Day (November 11)
*Christmas Day (December 25)
Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
5) **Ontario** : 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statuaire)
6) **Québec** : 24 juin (Saint-Jean-Baptiste)
7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
8) **Yukon** : 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche
*Jour de l'An (1er janvier)
Vendredi Saint
Lundi de Pâques
Fête de Victoria - premier lundi précédant immédiatement le 25 mai
*Saint-Jean-Baptiste (le 24 juin)
*Fête du Canada (1er juillet)
Fête du travail - premier lundi de septembre
Jour de l'Action de grâces - deuxième lundi d'octobre
*Jour du souvenir (11 novembre)
*Jour de Noël (25 décembre)
L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: *This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : *Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.*

Notices

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets**.

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais «partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce.*

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the Fee Payment Form.

15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de corrspondence.

Nota : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC » est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit crédit.

Téléchargez le formulaire de paiements.

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
   C.D. Howe Building
   235 Queen Street, Room S-143
   Ottawa ON K1A 0H5
   Tel.: 613-952-2268

2. Industry Canada
   Sun Life Building
   1155 Metcalfe Street, Room 950
   Montreal QC H3B 2V6
   Tel.: 514-496-1797
   Toll-free: 1 888 237-3037

3. Industry Canada
   151 Yonge Street, 4th Floor
   Toronto ON M5C 2W7
   Tel.: 416-973-5000

4. Industry Canada
   Canada Place
   9700 Jasper Avenue, Suite 725
   Edmonton AB T5J 4C3
   Tel.: 780-495-4782
   Toll-free: 1 800 461-2646

5. Industry Canada
   Library Square
   300 West Georgia Street, Suite 2000
   Vancouver BC V6B 6E1
   Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
   Édifice C.D. Howe
   235, rue Queen, pièce S-143
   Ottawa (Ontario) K1A 0H5
   Tél. : 613-952-2268

2. Industrie Canada
   Édifice Sun Life
   1155, rue Metcalfe, bureau 950
   Montréal (Québec) H3B 2V6
   Tél. : 514-496-1797
   Sans frais : 1-888-237-3037

3. Industrie Canada
   151, rue Yonge, 4e étage
   Toronto (Ontario) M5C 2W7
   Tél. : 416-973-5000

4. Industrie Canada
   Canada Place
   9700, avenue Jasper, pièce 725
   Edmonton (Alberta) T5J 4C3
   Tél. : 780-495-4782
   Sans frais : 1-800-461-2646

5. Industrie Canada
   Library Square
   300, rue Georgia Ouest, pièce 2000
   Vancouver (C.-B.) V6B 6E1
   Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du Règlement sur le droit d'auteur, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via CIPO's Web site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE software or prepared using WIPO's ePCT online service as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du Règlement sur le droit d'auteur, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le site web de l'OPIC ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des Règles sur les brevets, la demande d'entrée en phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des listages de séquences, des demandes préparées à l'aide du logiciel PCT-EASY ou PCT-SAFE ou préparées à l'aide du service en ligne ePCT de l'OMPI, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via CIPO's Web site.

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoie. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC.

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe and ePCT);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyés par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe et ePCT);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

Canada as Receiving Office Under the PCT: PCT-SAFE and ePCT

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software and applications prepared using WIPO's ePCT online service. Filing in both cases must be done using CIPO's International Filing e-service, called PCT e-Filing.

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

Le Canada comme office récepteur au titre du PCT: PCT-SAFE et ePCT

Conformément à la Règle 89bis du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide de la plus récente version du logiciel PCT-SAFE de l'OMPI, et d'une demande préparée à l'aide du service en ligne ePCT de l'OMPI. Dans les deux cas, le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales de l'OPIC, appelé Dépôt en ligne de demandes PCT

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- demande d'enregistrement d'une marque de commerce;
- demande d'enregistrement d'une marque de commerce modifiée;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce;
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work;
- application for registration of a copyright in a performer's performance, sound recording or communication signal;
- Filing a grant of interest;
- Request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyrights.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une oeuvre;
- demande d`enregistrement d`un droit d`auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d`une concession d`intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques; et
- correspondance générale relative aux droits d'auteur.

Industrial Designs

For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

Dessins industriels

Aux fins du paragraphe 3(6) du Règlement sur les dessins industriels, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

Topographies de circuits integers

Topographies de circuits intégrés
Aux fins du paragraphe 3(6) du Règlement sur les topographies de circuits intégrés, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

3.3 Electronic Medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89*bis* and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89*bis* et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.
The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau de brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.
Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ».Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of November 3, 2015 contains applications open to public inspection from October 18, 2015 to October 24, 2015.

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 3 novembre 2015 contient les demandes disponibles au public pour consultation pour la période du 18 octobre 2015 au 24 octobre 2015.

Canadian Patents Issued

November 3, 2015

Brevets canadiens délivrés

3 novembre 2015

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[51] **Int.Cl. C12Q 1/00 (2006.01) C07K 7/06 (2006.01) C07K 7/08 (2006.01) C12Q 1/37 (2006.01) G01N 33/542 (2006.01) G01N 33/573 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR THE DETECTION OF ENZYME ACTIVITY IN BIOLOGICAL SAMPLES AND METHODS OF USE THEREOF**
[54] **COMPOSITIONS DE DETECTION DE L'ACTIVITE ENZYMATIQUE DANS DES ECHANTILLONS BIOLOGIQUES ET PROCEDES D'UTILISATION DE TELLES COMPOSITIONS**
[72] KOMORIYA, AKIRA, US
[72] PACKARD, BEVERLY S., US
[73] ONCOIMMUNIN, INC., US
[85] 1999-08-12
[86] 1998-02-20 (PCT/US1998/003000)
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[54] **HETEROLOGOUS POLYPEPTIDE OF THE TNF FAMILY**
[54] **POLYPEPTIDE HETEROLOGUE DE LA FAMILLE TNF**
[72] RENNERT, PAUL D., US
[72] THOMPSON, JEFFREY S., US
[72] AMBROSE, CHRISTINE, US
[72] CACHERO, TERESA G., US
[73] BIOGEN MA INC., US
[85] 2002-08-06
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[51] **Int.Cl. G07F 17/32 (2006.01) G06Q 30/02 (2012.01) A63F 13/70 (2014.01)**
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[54] **GAMING MACHINE WITH PROMOTIONAL ITEM DISPENSER**
[54] **MACHINE DE JEU A DISTRIBUTEUR D'ARTICLE PROMOTIONNEL**
[72] SAFFARI, ALI, US
[73] IGT, US
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[87] (2402576)
[22] 2002-09-10
[30] US (09/951,837) 2001-09-12

[11] **2,438,205**
[13] C
[51] **Int.Cl. C12N 15/56 (2006.01) A21D 2/26 (2006.01) A21D 8/04 (2006.01) A21D 10/00 (2006.01) A21D 13/00 (2006.01) A23K 1/165 (2006.01) A23L 2/66 (2006.01) C07H 21/00 (2006.01) C07H 21/04 (2006.01) C07K 16/40 (2006.01) C12N 9/26 (2006.01) C12N 9/28 (2006.01) C12N 15/63 (2006.01) C12P 7/06 (2006.01) C12P 19/14 (2006.01) C12Q 1/40 (2006.01) C12Q 1/68 (2006.01) C13K 1/00 (2006.01) D06M 16/00 (2006.01) D21H 21/14 (2006.01)**
[25] EN
[54] **ENZYMES HAVING ALPHA AMYLASE ACTIVITY AND METHODS OF USE THEREOF**
[54] **ENZYMES PRESENTANT UNE ACTIVITE ALPHA-AMYLASE ET METHODES D'UTILISATION DE CES DERNIERES**
[72] CALLEN, WALTER, US
[72] RICHARDSON, TOBY, US
[72] FREY, GERHARD, US
[72] MILLER, CARL, US
[72] KAZAOKA, MARTIN, US
[72] MATHUR, ERIC J., US
[72] SHORT, JAY M., US
[73] BASF ENZYMES LLC, US
[85] 2003-08-12
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[73] ANALGESIC NEUROPHARMACEUTICALS, LLC, US
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[54] **METHODE D'EVALUATION DE LA TAILLE DES NOEUDS PAR DEPLACEMENT**
[72] WOODS, STEVE, CA
[72] LAHODA, RON, CA
[72] BIERNACKI, JACEK M., CA
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[25] EN
[54] **DECOUPLING OF THE GRAPHICAL PRESENTATION OF A GAME FROM THE PRESENTATION LOGIC**
[54] **DECOUPLAGE DE LA PRESENTATION GRAPHIQUE D'UN JEU A PARTIR DE LA LOGIQUE DE LA PRESENTATION**
[72] BRECKNER, ROBERT E., US
[72] SCHLOTTMANN, GREG A., US
[72] BEAULIEU, NICOLE M., US
[72] LEMAY, STEVEN G., US
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[72] PALCHETTI, JOHNNY, US
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[54] **REGULATORY COMPLIANCE SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE POUR LE CONTROLE DE LA REGLEMENTATION**
[72] MCKINNEY, JERRY L., US
[73] MCKINNEY, JERRY L., US
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[86] 2002-11-01 (PCT/US2002/035189)
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[72] HORNER-RICHARDSON, KEVIN D., US
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[54] **PRODUITS NETTOYANTS AU POLYETHYLENE GLYCOL PERMETTANT D'ELIMINER DES COMPOSES IRRITANTS SUR LES SURFACES CORPORELLES**
[72] ANGEL, ARTURO, US
[72] LITLE, LARRY, US
[72] BLEY, KEITH R., US
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[72] HERMANN, GEORGE D., US
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[54] **PROCEDE ET APPAREIL PERMETTANT DE LANCER UNE COMMUNICATION POINT A POINT DURANT LA REMISE, EN CANAUX PARTAGES, D'UN CONTENU DE DIFFUSION DANS UN RESEAU TELEPHONIQUE SANS FIL**
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[73] QUALCOMM INCORPORATED, US
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[72] KUMPITSCH, RICHARD C., US
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[72] MUENZENBERGER, HERBERT, DE
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[54] **METHODES DE RADIOFLUORATION DE VECTEURS BIOLOGIQUEMENT ACTIFS**
[72] CUTHBERTSON, ALAN, NO
[72] SOLBAKKEN, MAGNE, NO
[72] ARUKWE, JOSEPH MADUABUCHI, NO
[72] KARLSEN, HEGE, NO
[72] GLASER, MATTHIAS EBERHARD, GB
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[54] **INSTRUMENT D'ELECTROCHIRURGIE BIPOLAIRE ARTICULE**
[72] SCHECHTER, DAVID A., US
[72] SOLGA, STEPHEN G., US
[72] KERR, DUANE E., US
[72] NELSON, SCOTT D., US
[72] HENAULT, MARK R., US
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[54] **METHODE DE SYNTHESE ET D'ESSAI DE BIBLIOTHEQUES COMBINATOIRES AU MOYEN DE MICROCAPSULES**
[72] GRIFFITHS, ANDREW DAVID, GB
[72] ABELL, CHRIS, GB
[72] HOLLFELDER, FLORIAN, GB
[72] MASTROBATTISTA, ENRICO, GB
[73] MEDICAL RESEARCH COUNCIL, GB
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[54] **METHOD FOR DETECTING NEOPLASTIC DISORDERS IN A SOLUBILIZED BODY SAMPLE**
[54] **METHODE DE DETECTION DES TROUBLES NEOPLASIQUES A PARTIR D'UN ECHANTILLON CORPOREL SOLUBILISE**
[72] RIDDER, RUEDIGER, DE
[72] REICHERT, ANJA, DE
[72] VON KNEBEL DOEBERITZ, MAGNUS, DE
[72] HERKERT, MATTHIAS, DE
[72] DUWE, ALEXANDER, DE
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[54] **METHODS OF GENERATING CHIMERIC ADENOVIRUSES AND USES FOR SUCH CHIMERIC ADENOVIRUSES**
[54] **PROCEDE POUR PRODUIRE DES ADENOVIRUS CHIMERIQUES ET UTILISATIONS DE CES DERNIERS**
[72] ROY, SOUMITRA, US
[72] WILSON, JAMES M., US
[73] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
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[54] **METHODE SPECIFIQUE DE DETECTION DU CANCER DE LA PROSTATE SUR LA BASE DU GENE PCA3 ET TROUSSES ASSOCIEES**
[72] SCHALKEN, JACK A., NL
[72] VERHAEGH, GERALD, NL
[72] HESSELS, DAPHNE, NL
[72] SMIT, FRANK, NL
[73] STICHTING KATHOLIEKE UNIVERSITEIT, MORE PARTICULARLY THE UNIVERISTY MEDICAL CENTRE NIJMEGEN, NL
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[54] **OPTICAL FIBER TERMINATION APPARATUS, ENTRY SEALING MEMBERS AND METHODS FOR USING THE SAME**
[54] **APPAREIL DE RACCORDEMENT DE FIBRES OPTIQUES, ELEMENTS D'ETANCHEIFICATION DE L'ENTREE ET METHODES D'UTILISATION CONNEXES**
[72] MULLANEY, JULIAN, US
[72] THOMPSON, ROY KELLER, US
[72] CARRICO, WILLIAM ALAN, US
[73] TYCO ELECTRONICS CORPORATION, US
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[72] RODRIGUEZ-FRANCO, MARTA, DE
[72] JOST, WOLFGANG, DE
[72] WEISE, ANDREAS, DE
[72] GORR, GILBERT, DE
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[54] **COMPOSES HETEROCYCLIQUES SUBSTITUES EN TANT QU'INHIBITEURS DE SIRTUINES**
[72] NAPPER, ANDREW, US
[72] DISTEFANO, PETER, US
[72] HIXON, JEFFREY, US
[72] MCDONAGH, THOMAS, US
[72] SOLOMON, JONATHAN M., US
[72] HUBER, L. JULIE, US
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[54] **METHODS, COMPOSITIONS, AND KITS FOR ORGAN PROTECTION DURING SYSTEMIC ANTICANCER THERAPY**
[54] **METHODES, COMPOSITIONS, ET KITS DE PROTECTION D'ORGANES UTILISES EN THERAPIE ANTICANCEREUSE SYSTEMIQUE**
[72] FORD, JOHN P., US
[73] ASYMMETRIC THERAPEUTICS, LLC, US
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[54] **METHOD AND APPARATUS FOR MONITORING CASINOS AND GAMING**
[54] **PROCEDE ET APPAREIL DE CONTROLE DE CASINOS ET DE JEUX**
[72] SOLTYS, RICHARD, US
[72] HUIZINGA, RICHARD, US
[73] BALLY GAMING INTERNATIONAL, INC., US
[86] (2542908)
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[54] **PHARMACEUTICAL COMPOSITIONS FOR THE TREATMENT OF ULCERATIONS**
[54] **COMPOSITIONS PHARMACEUTIQUES POUR LE TRAITEMENT D'ULCERATIONS**
[72] DELLA VALLE, FRANCESCO, IT
[72] DELLA VALLE, MARIA FEDERICA, IT
[73] INNOVET ITALIA S.R.L., IT
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[54] **DNA DAMAGE REPAIR INHIBITORS FOR TREATMENT OF CANCER**
[54] **INHIBITEURS DE REPARATION D'ADN ENDOMMAGE POUR LE TRAITEMENT DU CANCER**
[72] ASHWORTH, ALAN, GB
[72] JACKSON, STEPHEN, GB
[72] MARTIN, NIALL, GB
[72] SMITH, GRAEME, GB
[73] KUDOS PHARMACEUTICALS LIMITED, GB
[73] THE INSTITUTE OF CANCER RESEARCH, GB
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[54] **SYSTEME DE CHAUFFAGE POUR ENSEMBLE DE BAIN**
[72] AUTHIER, MICHEL, CA
[73] GROUPE GECKO ALLIANCE, INC., CA
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[54] **METHOD FOR THE HUMANIZATION OF ANTIBODIES AND HUMANIZED ANTIBODIES THEREBY OBTAINED**
[54] **PROCEDE D'HUMANISATION D'ANTICORPS ET ANTICORPS HUMANISES OBTENUS SELON CE PROCEDE**
[72] CATTANEO, ANTONINO, IT
[72] COVACEUSZACH, SONIA, IT
[72] LAMBA, DORIANO, IT
[73] LAY LINE GENOMICS S.P.A., IT
[73] SCUOLA INTERNAZIONALE SUPERIORE DI STUDI AVANZATI-SISSA, IT
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[54] **A SYSTEM AND METHOD FOR FORMATTED INTER-NODE COMMUNICATIONS OVER A COMPUTER NETWORK**
[54] **SYSTEME ET METHODE DE COMMUNICATION INTERNOUD FORMATEE SUR UN RESEAU INFORMATIQUE**
[72] ASSAD, ELIAS, CA
[73] FORMVERSE INC., CA
[86] (2552651)
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[54] **SYSTEM AND METHOD FOR MEASURING ELECTRIC CURRENT IN A PIPELINE**
[54] **SYSTEME ET PROCEDE DE MESURE DU COURANT ELECTRIQUE DANS UNE CANALISATION**
[72] MATEER, MARK WILSON, US
[72] POTS, BERNARDUS FRANCISCUS MARIA, US
[72] SCOTT, PAUL KEVIN, US
[72] FAGBAYI, RASHEED KOLAWOLE, US
[73] SHELL CANADA LIMITED, CA
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[54] **CONNECTEUR DE CABLE COAXIAL D'INTERIEUR/D'EXTERIEUR**
[72] BURRIS, DONALD A., US
[72] LUTZ, WILLIAM B., US
[73] BURRIS, DONALD A., US
[73] LUTZ, WILLIAM B., US
[86] (2556115)
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[54] **PROTECTION DES BLOCS BATTERIE A GROUPES D'ELEMENTS CONTRE LA DECHARGE PROFONDE**
[72] ZIEGLER, BERND, DE
[73] HILTI AKTIENGESELLSCHAFT, LI
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[25] EN
[54] **SYSTEM AND METHOD FOR WAGERING IN A FINANCIAL MARKET ENVIRONMENT**
[54] **SYSTEME ET PROCEDE DE PARIS DANS UN ENVIRONNEMENT DE MARCHE FINANCIER**
[72] DAVIE, CHRISTOPHER J., GB
[72] RICHES, GUY IAIN OLIVER, GB
[73] CANTOR INDEX LLC, US
[85] 2006-09-01
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[54] **AN APPARATUS AND COMPUTING DEVICE FOR PERFORMING BRACHYTHERAPY AND METHODS OF IMAGING USING THE SAME**
[54] **APPAREIL ET DISPOSITIF INFORMATIQUE POUR EFFECTUER UNE BRACHYTHERAPIE ET PROCEDES D'IMAGERIE LES UTILISANT**
[72] FENSTER, AARON, CA
[72] GARDI, LORI ANNE, CA
[72] DING, MINGYUE, CA
[72] DOWNEY, DONAL, CA
[72] EDIRISINGHE, CHANDIMA, CA
[73] ROBARTS RESEARCH INSTITUTE, CA
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[54] **A METHOD TO LEVERAGE A SECURE DEVICE TO GRANT TRUST AND IDENTITY TO A SECOND DEVICE**
[54] **METHODE D'EFFET DE LEVIER D'UN DISPOSITIF SECURISE POUR CONCEDER LA CONFIANCE ET L'IDENTITE A UN DEUXIEME DISPOSITIF**
[72] QIU, XIN, US
[72] KIMBALL, BRIDGET D., US
[72] SPRUNK, ERIC J., US
[72] TANG, LAWRENCE W., US
[73] MOTOROLA MOBILITY LLC, US
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[54] **CRYSTALLINE POLYMORPHIC FORMS OF MONOSODIUM N-[8-(2-HYDROXYBENZOYL)AMINO]CAPRYLATE**
[54] **FORMES POLYMORPHES CRISTALLINES DE N-[8-(2-HYDROXYBENZOYL)AMINO]CAPRYLATE DE MONOSODIUM**
[72] LEVCHIK, HALINA, US
[72] MAJURU, SHINGAI, US
[72] SINGH, BRAHMA, US
[72] HARRIS, JAMILA, US
[73] EMISPHERE TECHNOLOGIES, INC., US
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[54] **TOLL FEE SYSTEM AND METHOD**
[54] **SYSTEME DE SUIVI DE TAXES DE PEAGE ET PROCEDE ASSOCIE**
[72] ROBINSON, BENJAMIN P., US
[72] LEMON, DEBBIE, US
[73] RENT A TOLL, LTD., US
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[54] **COMBINATION THERAPY WITH RADIOLABELED ANTI-CD20 ANTIBODY IN THE TREATMENT OF B-CELL LYMPHOMA**
[54] **POLYTHERAPIE A BASE D'ANTICORPS ANTI-CD20 RADIOMARQUES, DESTINEE AU TRAITEMENT DU LYMPHOME B**
[72] KRAUSE, WERNER, DE
[72] KALMUS, JOACHIM, DE
[72] KUHLMANN, JENS, DE
[73] BAYER PHARMA AKTIENGESELLSCHAFT, DE
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[54] **TDF-RELATED COMPOUNDS AND ANALOGS THEREOF**
[54] **COMPOSES ASSOCIES AU FACTEUR DE DIFFERENCIATION TISSULAIRE ET LEURS ANALOGUES**
[72] CARLSON, WILLIAM D., US
[72] KECK, PETER C., US
[72] SWORIN, MICHAEL, US
[72] BOSUKONDA, DATTATREYMURTY, US
[73] THRASOS INNOVATION, INC., CA
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[54] **CUTTING ELEMENTS HAVING CUTTING EDGES WITH CONTINUOUS VARYING RADII AND BITS INCORPORATING THE SAME**
[54] **ELEMENTS DE COUPE A ARETES DE COUPE A RAYONS CONTINUELLEMENT VARIABLES ET TAILLANTS COMPORTANT DE TELS ELEMENTS**
[72] SHEN, YUELIN, US
[72] ZHANG, YOUHE, US
[72] JANSSEN, MICHAEL J., US
[73] SMITH INTERNATIONAL, INC., US
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[54] **PROGRESSION INHIBITOR FOR DISEASE ATTRIBUTED TO ABNORMAL ACCUMULATION OF LIVER FAT**
[54] **INHIBITEUR DE LA PROGRESSION D'UNE MALADIE ATTRIBUEE A UNE ACCUMULATION ANORMALE DE CORPS GRAS DANS LE FOIE**
[72] KATSUNO, KENJI, JP
[72] FUJIMORI, YOSHIKAZU, JP
[72] ISAJI, MASAYUKI, JP
[73] KISSEI PHARMACEUTICAL CO., LTD., JP
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[54] **GEARING SELECTOR FOR A POWERED SURGICAL CUTTING AND FASTENING INSTRUMENT**
[54] **SELECTEUR D'ENGRENAGE POUR INSTRUMENT CHIRURGICAL DE COUPE ET D'ATTACHE A MOTEUR**
[72] SHELTON, FREDERICK E., IV, US
[72] SWAYZE, JEFFREY S., US
[72] TIMPERMAN, EUGENE L., US
[73] ETHICON ENDO-SURGERY, INC., US
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[54] **GUIDANCE AND SECURITY SYSTEM FOR COMPLEX TRANSPORT SYSTEMS**
[54] **SYSTEME DE GUIDAGE ET DE SECURITE DESTINE AUX SYSTEMES DE CIRCULATION COMPLEXES**
[72] RAUCH, JUERGEN, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **ASSET PERFORMANCE OPTIMIZATION**
[54] **OPTIMISATION DU RENDEMENT D'ACTIFS**
[72] CHAMBERS, GREGORY L., US
[72] VAN METER, KENNETH, US
[72] SMITH, EDWARD M., US
[72] GOLDEN, PATRICK T., US
[73] ECOVA, INC., US
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[54] **GENERATEUR DE CHAMP ELECTRIQUE MULTIFREQUENCE ET UTILISATION**
[72] MURPHY, PATRICK, CA
[73] MURPHY, PATRICK, CA
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[54] **DEVICE FOR SECURE CONTROL OF THE BRANCHING OF A SYSTEM, PARTICULARLY A RAIL SYSTEM**
[54] **DISPOSITIF DE COMMANDE SECURISE A DIVERSIFICATION D'UN SYSTEME NOTAMMENT FERROVIAIRE**
[72] BOUGAULT, CYRILLE, FR
[73] ALSTOM TRANSPORT TECHNOLOGIES, FR
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[54] **TREATMENT OF CANCER WITH A COMBINATION OF AN AGENT THAT PERTURBS THE EGF SIGNALING PATHWAY AND AN OLIGONUCLEOTIDE THAT REDUCES CLUSTERIN LEVELS**
[54] **TRAITEMENT DU CANCER AVEC COMBINAISON D'UN AGENT QUI PERTURBE LA VOIE DE SIGNALISATION EGF ET D'UN OLIGONUCLEOTIDE QUI REDUIT LES NIVEAUX DE CLUSTERINE**
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[72] ZUPI, GABRIELLA, IT
[73] THE UNIVERSITY OF BRITISH COLUMBIA, CA
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[54] **AUTOMATIC SLURRY STRAINER**
[54] **TAMIS AUTOMATIQUE A BOUES**
[72] STEINER, CARL A., US
[72] JACKSON, RICKY L., US
[72] RENDON, MIGUEL A., US
[72] KERR, KERRY K., US
[73] TM INDUSTRIAL SUPPLY, INC., US
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[54] **IMPROVEMENTS IN RECEIVERS FOR TELEVISION SIGNALS**
[54] **AMELIORATIONS APPORTEES A DES RECEPTEURS DE SIGNAUX DE TELEVISION**
[72] WILLAME, XAVIER, GB
[72] BODKIN, NIGEL, GB
[72] JAMES, NICHOLAS, GB
[72] COLLINS, ELLEN FIONA, GB
[72] FREEMAN, BENJAMIN JONATHAN, GB
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[25] EN
[54] **HANDHELD ELECTRONIC DEVICE INCLUDING AUTOMATIC MOBILE PHONE NUMBER MANAGEMENT AND ASSOCIATED METHOD**
[54] **APPAREIL ELECTRONIQUE PORTATIF COMPRENANT LA GESTION AUTOMATIQUE DES NUMEROS DE TELEPHONES MOBILES, ET METHODE ASSOCIEE**
[72] MAY, DARRELL R., CA
[72] GAGNE, ALAIN R., CA
[72] SUNDBERG, KEVIN, CA
[73] BLACKBERRY LIMITED, CA
[86] (2587160)
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[25] EN
[54] **SYSTEM FOR MEASURING PHYSICAL PERFORMANCE AND FOR PROVIDING INTERACTIVE FEEDBACK**
[54] **SYSTEME DESTINE A MESURER LES PERFORMANCES PHYSIQUES ET A DONNER UN RETOUR INTERACTIF**
[72] HANOUN, REED, CA
[73] CURVES INTERNATIONAL, INC., US
[85] 2007-04-20
[86] 2005-10-24 (PCT/CA2005/001626)
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[25] EN
[54] **SAW BLADE WITH REPLACEABLE CUTTING TEETH MEMBERS**
[54] **LAME DE SCIE AVEC DENTS COUPANTES REMPLACABLES**
[72] EARLE, GREGORY J., US
[72] SZYMANSKI, DAVID, US
[72] MAGARO, GREGORY F., US
[73] INDIGO INNOVATORS, INC., US
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[54] **DARK, FLAT ELEMENT HAVING LOW HEAT CONDUCTIVITY, REDUCED DENSITY AND LOW SOLAR ABSORPTION**
[54] **ELEMENT PLAT FONCE A CONDUCTIVITE THERMIQUE MINIME, A DENSITE REDUITE ET A ABSORPTION SOLAIRE FAIBLE**
[72] HUGO, GERD, DE
[73] CONSTRUCTION RESEARCH & TECHNOLOGY GMBH, DE
[85] 2007-06-01
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[25] EN
[54] **GEOMETRIC END EFFECTOR SYSTEM**
[54] **SYSTEME A EFFECTEUR GEOMETRIQUE**
[72] KNISS, JASON M., US
[72] GOFF, MICHAEL J., US
[72] BERENDT, JERRY, US
[72] MICALLEF, RON, US
[73] DELAWARE CAPITAL FORMATION, INC., US
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[54] **METHOD FOR DELIVERING INTERFERON-.BETA.**
[54] **METHODE DE DISTRIBUTION D'INTERFERON-.BETA.**
[72] FAULKNER, ERIC ANTHONY, NL
[72] DI BIASE, MARY DIANA, US
[73] BIOGEN MA INC., US
[85] 2007-07-12
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[25] EN
[54] **DELAY UNITS AND METHODS OF MAKING THE SAME**
[54] **CIRCUIT A RETARD ET SES PROCEDES DE PRODUCTION**
[72] CHILDS, JOHN, US
[72] SHANK, LAWRENCE J. III, US
[73] DYNO NOBEL INC., US
[85] 2007-07-26
[86] 2006-02-06 (PCT/US2006/004038)
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[51] **Int.Cl. G06F 17/50 (2006.01)**
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[54] **DEVICE FOR ASSISTING IN THE SELECTION OF A COMPRESSIVE ORTHOSIS BY SIMULATING ITS EFFECTS UPON THE HEMODYNAMICS OF THE VENOUS RETURN**
[54] **DISPOSITIF D'AIDE A LA SELECTION D'UNE ORTHESE DE CONTENTION PAR SIMULATION DE SES EFFETS SUR L'HEMODYNAMIQUE DU RETOUR VEINEUX**
[72] GOBET, ARNAUD, FR
[73] LABORATOIRES INNOTHERA S.A.S., FR
[85] 2007-08-10
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[54] **BARRIER BRIDGING SADDLE**
[54] **SELLETTE D'ENTRETOISEMENT DE BARRIERE**
[72] LEMIRE, MICHEL F., CA
[73] LEMIRE, MICHEL F., CA
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[25] EN
[54] **RADIO RECEIVER APPARATUS AND RADIO TRANSMITTER APPARATUS**
[54] **APPAREIL RECEPTEUR RADIO ET APPAREIL EMETTEUR RADIO**
[72] MIYOSHI, KENICHI, JP
[72] NISHIO, AKIHIKO, JP
[72] IWAI, TAKASHI, JP
[72] FUTAGI, SADAKI, JP
[72] HIRAMATSU, KATSUHIKO, JP
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[30] JP (2005-212671) 2005-07-22
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[54] **SURGICAL INSTRUMENT WITH ARTICULATING TOOL ASSEMBLY**
[54] **INSTRUMENT CHIRURGICAL AVEC ENSEMBLE OUTIL ARTICULE**
[72] MARCZYK, STANISLAW, US
[73] TYCO HEALTHCARE GROUP LP, US
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[22] 2007-09-25
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[25] EN
[54] **CARTRIDGE AND ROD END ISOLATOR**
[54] **CARTOUCHE ET ISOLATEUR DE DOUILLE INITIALE**
[72] MARTIN, GREGORY S., US
[73] SKF USA INC., US
[86] (2604450)
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[54] **DETACHABLE CRYOSURGICAL PROBE WITH BREAKAWAY HANDLE**
[54] **SONDE CRYOCHIRURGICALE DETACHABLE COMPRENANT UNE POIGNEE DE RUPTURE**
[72] EUM, JAY, US
[72] DOUNG, THACH, US
[72] LAPINE, PAUL, US
[73] ENDOCARE, INC., US
[85] 2007-10-24
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[54] **OUTRIGGER WITH LOCKING MECHANISM**
[54] **ARC-BOUTANT A MECANISME DE VERROUILLAGE**
[72] BORDEAUX, JEAN-NOEL, US
[73] DEPUY SYNTHES PRODUCTS, LLC, US
[85] 2007-10-25
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[54] **PAILLETTES POUR APPLICATIONS CACHEES DE SECURITE**
[72] ARGOITIA, ALBERTO, US
[72] COOMBS, PAUL G., US
[72] MARKANTES, CHARLES T., US
[72] KOHLMANN, PAUL T., US
[73] JDS UNIPHASE CORPORATION, US
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[25] EN
[54] **INFANT NUTRITION WITH HYDROLISED PROTEINS**
[54] **NUTRITION DU NOURRISSON AVEC DES PROTEINES HYDROLYSEES**
[72] BEERMANN, CHRISTOPHER, DE
[72] VAN LAERE, KATRIEN MARIA JOSEFA, NL
[72] VAN BEEK, ELINE MARLEEN, NL
[72] BOEHM, GUENTHER, DE
[73] N.V. NUTRICIA, NL
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[25] EN
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[54] **SYSTEME ET PROCEDE DE NEUROSTIMULATION**
[72] TRACEY, MICHAEL R., US
[72] DIUBALDI, ANTHONY, US
[73] ETHICON, INC., US
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[86] 2006-05-24 (PCT/US2006/020192)
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[25] EN
[54] **CIRCUIT BREAKER WITH MAGNETICALLY-COUPLED TRIP INDICATOR**
[54] **COUPE-CIRCUIT AVEC INDICATEUIR DE DECLENCHEMENT A COUPLAGE MAGNETIQUE**
[72] ELEY, EDGAR R., US
[72] BASKIN, JOHN B., US
[72] STACY, FABIAN D., US
[73] ABB TECHNOLOGY AG, CH
[86] (2611346)
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[72] BROGAN, RUTH L., US
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[54] **APPAREIL ET METHODE DE VOIE D'ACHEMINEMENT DE FILIERE D'EXTRUSION POUR TUBES**
[72] SUTTON, GERALD S., US
[73] ADVANCED DRAINAGE SYSTEMS, INC., US
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[72] ILKHANOV, AZER, US
[73] LEVITON MANUFACTURING CO., INC., US
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[54] **SYSTEME ELECTROMECANIQUE D'ENTRAINEMENT, NOTAMMENT POUR POMPE A CAVITE PROGRESSIVE POUR PUITS DE PETROLE**
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[73] MOTEURS LEROY-SOMER, FR
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[72] MONIZ, THOMAS ORY, US
[72] SCHILLING, JAN CHRISTOPHER, US
[72] ORLANDO, ROBERT JOSEPH, US
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[72] POLICICCHIO, NICOLA JOHN, US
[72] SWITZER, ANDREA PFARR, US
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[73] HOSIDEN CORPORATION, JP
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[54] **DISPOSITIF ET PROCEDES DE DISTRIBUTION ET DE DETECTION DE POUDRE**
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[54] **POIGNEE DE TRANSPORT DE SACS DIVERS**
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[54] **SYSTEME ET METHODE DE REGULATION DE LA TEMPERATURE D'UNE PILE A COMBUSTIBLE**
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[54] **DISPOSITIF ET PROCEDE DE TRANSMISSION**
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[54] **INJECTEUR MULTIPOINT POUR TURBOMACHINE**
[72] HERNANDEZ, DIDIER HIPPOLYTE, FR
[72] NOEL, THOMAS OLIVIER MARIE, FR
[73] SNECMA, FR
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[54] **CAPOTAGES PIVOTANTS POUR INVERSEUR DE POUSSEE**
[72] LAIR, JEAN-PIERRE, US
[73] PRATT & WHITNEY CANADA CORP., CA
[73] THE NORDAM GROUP, INC., US
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[54] **INSTRUMENT CHIRURGICAL A SURFACE PLASTIQUE**
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[73] TYCO HEALTHCARE GROUP LP, US
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[54] **FLOATING BEARING AND CLAMP SYSTEM FOR PATIENT PROCEDURES CHAIR MOUNTING AND POSITIONING POSTS**
[54] **SYSTEME FLOTTANT DE BRIDE ET DE PORTEE POUR LE MONTAGE DE FAUTEUILS MEDICAUX ET POTEAUX DE POSITIONNEMENT**
[72] DILLER, MARK G., US
[73] MIDMARK CORPORATION, US
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[54] **SYSTEM AND METHOD FOR CONTROLLING MESSAGE ATTACHMENT HANDLING FUNCTIONS ON A MOBILE DEVICE**
[54] **SYSTEME ET METHODE DE CONTROLE DES FONCTIONS DE TRAITEMENT DE PIECE JOINTE DE MESSAGE D'UN APPAREIL MOBILE**
[72] BROWN, MICHAEL S., CA
[72] BROWN, MICHAEL K., CA
[72] KIRKUP, MICHAEL G., CA
[73] BLACKBERRY LIMITED, CA
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[54] **ROTOR BLADE, METHOD FOR PRODUCING A ROTOR BLADE, AND ALSO COMPRESSOR WITH SUCH A ROTOR BLADE**
[54] **AILETTLE, METHODE DE PRODUCTION D'UNE AILETTE ET UN COMPRESSEUR MUNI DE CETTE AILETTE**
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[73] MARY KAY, INC., US
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[54] **IMAGE VIEWING SYSTEM FOR PASSENGERS OF AN AIRCRAFT AND AIRCRAFT COMPRISING SUCH A SYSTEM**
[54] **SYSTEME DE VISUALISATION D'IMAGES POUR PASSAGERS D'UN AERONEF**
[72] COSSART, CHRISTOPHE, FR
[73] AIRBUS OPERATIONS SAS, FR
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[54] **FORMATION OF ORGANIC ELECTRO-GRAFTED FILMS ON THE SURFACE OF ELECTRICALLY CONDUCTIVE OR SEMI-CONDUCTIVE SURFACES**
[54] **CONSTITUTION DE PELLICULES ORGANIQUES ELECTRO-GREFFEES SUR DES SURFACES ELECTRIQUEMENT CONDUCTRICES OU SEMI-CONDUCTRICES**
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[73] ALCHIMER, FR
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[54] **SYSTEME ET PROCEDE D'ACQUISITION ET DE DIFFUSION DE DONNEES A DISTANCE**
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[72] KRAMER, DAVID JOSHUA, US
[72] GEOGHEGAN, BRIAN JOSEPH, US
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[54] **CELLULOSE MICROBIENNE OXYDEE ET SON UTILISATION**
[72] HARRIS, JEREMY J., US
[72] SERAFICA, GONZALO, US
[72] DAMIEN, CHRISTOPHER J., US
[72] NONNENMANN, HEATHER R., US
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[54] **SUPPORTS DE COLLGENE STERILISES ET STABILISES COMPORTANT DES ADDITIFS ACTIFS**
[72] NATARAJ, CHANDRASEKARAN, US
[72] RITTER, GREGG, US
[72] SANDER, THOMAS, US
[73] SYNOVIS ORTHOPEDIC AND WOUNDCARE, INC., US
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[54] **METHOD FOR DETERMINING IDENTIFICATION OF AN ELECTRONIC DEVICE**
[54] **PROCEDE POUR DETERMINER L'IDENTIFICATION D'UN DISPOSITIF ELECTRONIQUE**
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[72] VOLODARETS, VICTOR, CA
[73] ABSOLUTE SOFTWARE CORPORATION, CA
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[54] **VESSEL CLOSING LAMINATE**
[54] **STRATIFIE PERMETTANT LA FERMETURE D'UN RECIPIENT**
[72] SACHS, VICTOR, GB
[72] O'BRIEN, DAVID JOHN, GB
[72] MCLEAN, ANDREW FENWICK, GB
[73] SELIG SEALING PRODUCTS, INC., US
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[54] **PROCEDE DE PRODUCTION D'UN COMPOSE THIOESTER PEPTIDIQUE**
[72] KAJIHARA, YASUHIRO, JP
[72] YAMAMOTO, NAOKI, JP
[72] NAMBU, YURI, JP
[72] FUKAE, KAZUHIRO, JP
[72] ASAI, HIROAKI, JP
[73] GLYTECH, INC., JP
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[54] **PACKET LOSS PREVENTION DURING HANDOFF USING PACKET COPY-AND-FORWARD**
[54] **PREVENTION DE PERTE DE PAQUETS PENDANT UN TRANSFERT AU MOYEN D'UNE TECHNIQUE DE COPIE-TRANSMISSION DE PAQUETS**
[72] FAJARDO, VICTOR, US
[72] OBA, YOSHIHIRO, US
[72] TANIUCHI, KENICHI, JP
[72] DUTTA, ASHUTOSH, US
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[73] TELCORDIA TECHNOLOGIES, INC., US
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[54] **GENERATEUR DE PLASMA**
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[72] BALACHANDRAN, SARATH K., US
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[54] **AMELIORATIONS RELATIVES A UN APPAREIL DE DISTRIBUTION DE LIQUIDE**
[72] BOLTON, TERENCE WILLIAM, GB
[73] LAJA MATERIALS LTD, GB
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[54] **SYSTEME D'ISOLATION DE PORTE DE GARAGE**
[72] O'RIORDAN, BRIAN PATRICK, US
[73] OWENS CORNING INTELLECTUAL CAPITAL, LLC, US
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[54] **DEVICE FOR RECEIVING MESSAGES, IN PARTICULAR WITHIN THE FRAMEWORK OF SECURE DATA EXCHANGES, ASSOCIATED AIRCRAFT AND METHOD**
[54] **DISPOSITIF DE RECEPTION DE MESSAGES, EN PARTICULIER DANS LE CADRE D'ECHANGES SECURISES DE DONNEES, AERONEF ET PROCEDE ASSOCIES**
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[73] AIRBUS OPERATIONS SAS, FR
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[54] **PROCEDE DE TRAITEMENT ET DE PREVENTION DE TROUBLES OCULAIRES**
[72] HOUCK, DAVID RENWICK, US
[73] SCYNEXIS, INC., US
[85] 2008-11-18
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[54] **ROBINET POURVU D'UNE DOUCHETTE GIGOGNE**
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[72] PITSCH, WALTER, US
[72] YAN, JIANGLIN, CN
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[54] **APPAREIL DE GUIDAGE D'UN OUTIL MEDICAL**
[72] BAX, JEFFREY, CA
[72] COOL, DEREK, CA
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[73] ROBARTS RESEARCH INSTITUTE, CA
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[54] **DISPOSITIF DE COMMANDE DE SIGNAL**
[72] MAHANEY, SHAWN D., US
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[73] AMSTED RAIL-FAIVELEY, LLC., US
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[54] **METHODS AND APPARATUS FOR EFFICIENTLY PRESSURIZING AND VENTILATING AN AIR-SUPPORTED STRUCTURE**
[54] **PROCEDES ET APPAREIL PERMETTANT DE METTRE SOUS PRESSION ET DE VENTILER EFFICACEMENT UNE STRUCTURE GONFLABLE**
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[72] MA, WEI-YING, US
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[54] **COMBINAISONS D'AGENTS DE LUTTE BIOLOGIQUE COMPRENANT UN REVETEMENT DE GRAINE NEMATICIDE**
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[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
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[54] **COATING OF INORGANIC PIGMENTS WITH ALDEHYDE OR KETONE RESINS**
[54] **ENROBAGE DE PIGMENTS INORGANIQUES EFFECTUE A L'AIDE D'UN ALDEHYDE OU DE RESINES DE CETONE**
[72] BARDELLI, ACHILLE, IT
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[72] BRISKEY, WILLIAM J., US
[72] AYERS, DAVID D., US
[72] CHRISTOPHER, DAVID K., US
[72] FREEMAN, PATRICK S., US
[72] GIBSON, CHAD D., US
[72] PAUL, AARON R., US
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[54] **DETECTION ELECTROCHIMIQUE DE LA MOBILITE DE PARTICULES MAGNETIQUES**
[72] CHATELIER, RONALD C., AU
[72] NEWMAN, PETER M., AU
[73] UNIVERSAL BIOSENSORS PTY LTD, AU
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[54] **SAC DE COUCHAGE ET COMBINAISON DE SAC DE STOCKAGE**
[72] PETERSON, MICHAEL W., US
[72] MICHAELIS, SUSAN L., US
[72] HOLUB, TIMOTHY M., US
[73] THE COLEMAN COMPANY, INC., US
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[54] **APPAREIL ELECTRONIQUE PORTABLE, PROCEDE ET INTERFACE UTILISATEUR GRAPHIQUE POUR AFFICHER DES DOCUMENTS ELECTRONIQUES STRUCTURES**
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[72] CHRISTIE, GREG, US
[72] LEMAY, STEPHEN O., US
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[54] **PROCESS FOR PREPARING BIARYL SUBSTITUTED 4-AMINO-BUTYRIC ACID OR DERIVATIVES THEREOF AND THEIR USE IN THE PRODUCTION OF NEP INHIBITORS**
[54] **PROCEDE DE PREPARATION D'ACIDE 4-AMINO-BUTYRIQUE SUBSTITUE PAR BIARYLE OU DE DERIVES DE CELUI-CI ET LEUR UTILISATION POUR PRODUIRE DES INHIBITEURS DE NEP**
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[72] LOTZ, MATTHIAS, CH
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[54] **BACTERINES THERMOTRAITEES ET VACCINS EN EMULSION PREPARES A PARTIR DE TELLES BACTERINES THERMOTRAITEES**
[72] GOODYEAR, MARK DAVIS, US
[72] HUETHER, MICHAEL JOHN, US
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[54] **PROCEDE DE STOCKAGE DE DONNEES HOLOGRAPHIQUES**
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[72] DUBOIS, MARC, US
[72] BODEN, EUGENE P., US
[72] RICHARDS, WILLIAM D., US
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[54] **SYSTEME DE CONDITIONNEMENT POUR COMPOSITIONS PHARMACEUTIQUES ET NECESSAIRE POUR ADMINISTRATION PAR VOIE INTRAVEINEUSE**
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[54] **METHOD FOR PASSIVE DETERMINATION OF THE OPERATING TEMPERATURE IN A THERMALLY HIGHLY LOADED DEVICE, AND APPARATUS FOR CARRYING OUT THE METHOD**
[54] **PROCEDE DE DETERMINATION PASSIVE DE LA TEMPERATURE DE FONCTIONNEMENT DANS UN DISPOSITIF THERMIQUEMENT TRES SOLLICITE ET APPAREIL POUR METTRE EN OEUVRE LE PROCEDE**
[72] MOSER, ROLAND, CH
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[72] RABENSTEINER, BERND, CH
[72] LANG, PETER, CH
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[54] **PYRAZOLO (1, 5-A) (1, 3, 5) TRIAZINE AND PYRAZOLO (1, 5-A) PYRIMIDINE DERIVATIVES USEFUL AS PROTEIN KINASE INHIBITORS**
[54] **DERIVES DE PYRAZOLO(L,5-A) (1, 3, 5) TRIAZINE ET DE PYRAZOLO (1, 5-A) PYRIMIDINE UTILES EN TANT QU'INHIBITEURS DE LA PROTEINE KINASE**
[72] CHU, SHAOSONG, US
[72] NIE, ZHE, US
[72] PERRETTA, CARIN L., US
[72] ERICKSON, PHILIP EUGENE, US
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[54] **METHOD AND SYSTEM FOR TRIGGERING INTERNET APPLICATIONS USING MESSAGES**
[54] **PROCEDE ET SYSTEME PERMETTANT DE DECLENCHER DES APPLICATIONS INTERNET AU MOYEN DE MESSAGES**
[72] REIHER, ERIC, CA
[73] SABSE TECHNOLOGIES, INC, US
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[54] **PROCEDE DE REGULATION DES PROPRIETES DANS DES SYSTEMES MULTIMODAUX**
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[54] **CELLULE D'ELECTROLYSE POUR LA PRODUCTION DE PEROXYDE D'HYDROGENE ET PROCEDE D'UTILISATION**
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[72] EHRHARDT, WALTER, DE
[72] FUCHS, ANDREAS, DE
[72] GAUDENZ, MARKUS MATTHIAS, DE
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[54] **DISTRIBUTEUR DE LUBRIFIANT AVEC BUSE**
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[73] TRICO CORPORATION, US
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[54] **CURRENT GENERATION ARCHITECTURE FOR AN IMPLANTABLE STIMULATOR DEVICE HAVING COARSE AND FINE CURRENT CONTROL**
[54] **ARCHITECTURE DE PRODUCTION DE COURANT POUR DISPOSITIF DE STIMULATION IMPLANTABLE BENEFICIANT D'UNE COMMANDE APPROXIMATIVE ET FINE DU COURANT**
[72] PARRAMON, JORDI, US
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[72] GRIFFITH, PAUL J., US
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[54] **METHOD AND SYSTEM FOR ADAPTIVE ORTHOGONAL FREQUENCY DIVISION MULTIPLEXING USING PRECODED CYCLIC PREFIX**
[54] **METHODE ET SYSTEME DE MULTIPLEXAGE PAR REPARTITION ORTHOGONALE DE FREQUENCE ADAPTATIVE AU MOYEN DE PREFIXE CYCLIQUE PRECODE**
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[73] THE UNIVERSITY OF WESTERN ONTARIO, CA
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[54] **CONCEPTION DE SIGNAUX DE REFERENCE POUR RECHERCHE DE CELLULE DANS UN SYSTEME DE COMMUNICATION SANS FIL ORTHOGONAL**
[72] MONTOJO, JUAN, US
[72] KIM, BYOUNG-HOON, US
[72] MALLADI, DURGA PRASAD, US
[72] LUO, TAO, US
[73] QUALCOMM INCORPORATED, US
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[54] **SYSTEME DE DISTRIBUTION DES CONSTITUANTS A BETON**
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[72] SMELQUIST, KEN, CA
[73] AMTEC METER & CONTROLS, INC., US
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[72] PARSHAD, DAVID, CA
[72] WORONECKI, PETER, CA
[72] LIU, IVAN, CA
[73] INSCAPE CORPORATION, CA
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[54] **MECANISME GONFLABLE POUR FOND DE TROU ET SYSTEME MODULAIRE**
[72] NUTLEY, KIM, GB
[72] NUTLEY, BRIAN, GB
[73] SWELLTEC LIMITED, GB
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[54] **FORME GALENIQUE DESTINEE A LA VOIE ORALE COMPRENANT DES COMPOSES DE GLYCEROL TRISUBSTITUES**
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[72] WEBER, LUTZ, DE
[73] ALPHAPTOSE GMBH, DE
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[54] **PRODUCTS AND METHODS FOR DISCLOSING CONDITIONS IN THE ORAL CAVITY**
[54] **PRODUITS ET PROCEDES POUR REVELER DES CONDITIONS DANS LA CAVITE BUCCALE**
[72] SAGEL, PAUL ALBERT, US
[72] DIXON, CLOYD, JR., US
[72] KUNATH, IVO, DE
[72] HAAS, MARTIN, DE
[72] STOERKEL, JENS UWE, DE
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[73] THE PROCTER & GAMBLE COMPANY, US
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[54] **DISPOSITIF RESPIRATOIRE PROTECTEUR DE PETITE TAILLE CONCU POUR TENIR DANS LA BOUCHE DE L'UTILISATEUR**
[72] EVENSSON, ANDERS, SE
[73] FILTORO AKTIEBOLAG, SE
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[54] **BUREAU D'ETUDIANT AMELIORE AVEC CAISSE A LIVRES**
[72] WESTBROOK, MACK DANIEL, US
[72] LAFLEUR, MATTHEW MURPHY, US
[72] COX, LEWIS DORSEY, US
[72] STOUT, JEFFREY, US
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[54] **COMPOSITION DOUCE POUR UNE DESINFECTION DE LA PEAU**
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[54] **PYRIDO-PYRAZINE DERIVATIVES USEFUL AS HERBICIDAL COMPOUNDS**
[54] **DERIVES DE PYRIDO-PYRAZINE UTILES EN TANT QUE COMPOSES HERBICIDES**
[72] CARTER, NEIL BRIAN, GB
[72] CORDINGLEY, MATTHEW ROBERT, GB
[72] CROWLEY, PATRICK JELF, GB
[72] TURNBULL, MICHAEL DRYSDALE, GB
[73] SYNGENTA PARTICIPATIONS AG, CH
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[54] **GENES CODANT UN NOUVEAU TYPE DE LYSOPHOSPHATIDYLCHOLINE ACYLTRANSFERASES ET LEUR UTILISATION POUR AUGMENTER LA PRODUCTION DE TRIACYLGLYCEROL ET/OU MODIFIER LA COMPOSITION D'ACIDESGRAS**
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[72] ZHENG, ZHIFU, US
[72] XU, JINGYU, CA
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[72] PLESTID, THOMAS LEONARD TREVOR, CA
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[54] **PROCESS AND EQUIPMENT FOR PRODUCING SYNTHESIS GAS FROM BIOMASS**
[54] **PROCEDE ET MATERIEL POUR PRODUIRE UN GAZ DE SYNTHESE A PARTIR DE BIOMASSE**
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[54] **SYSTEME ET PROCEDE DE COMMUNICATION D'INFORMATIONS DE STATUT**
[72] HOFFMAN, ANDREW E., US
[72] BREHENY, SEAN H., US
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[72] HEO, YOUN-HYOUNG, KR
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[54] **COMPOSITIONS ALIMENTAIRES CONTENANT DES ACIDES GRAS A LONGUE CHAINE SUPPLEMENTAIRES**
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[54] **METHOD FOR MOVING A WIND TURBINE COMPONENT FROM A TRANSPORTATION POSITION TO A WIND TURBINE ASSEMBLY POSITION**
[54] **PROCEDE PERMETTANT DE DEPLACER UN COMPOSANT D'EOLIENNE, TEL QU'UN MOYEU D'EOLIENNE, D'UNE POSITION DE TRANSPORT A UNE POSITION D'ASSEMBLAGE D'EOLIENNE DANS OU SUR LA NACELLE, L'ARBRE PRINCIPAL OU LE MOYEU, UNITE DE MANIPULATION, MOYEU D'EOLIENNE ET UTILISATION DE CEUX-CI**
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[72] KAMINSKY, ROBERT D., US
[73] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
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[54] **SYSTEME DE CHAUSSEE POREUSE PORTABLE ET PROCEDE D'ASSEMBLAGE DE CE SYSTEME DE CHAUSSEE**
[72] RESTREPO, RICARDO SCHMALBACH, EC
[72] MANZAN0, MARIO MORENO, EC
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[54] **CONFIGURATION ET PROCEDE DE COMMANDE D'ARRIVEE DE GAZ DE COUVERTURE POUR APPAREIL DE SOUDAGE ELECTRIQUE**
[72] HALVORSEN, ARILD, NO
[73] ALEXANDER BINZEL SCHWEISSTECHNIK GMBH & CO. KG, DE
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[54] **DISPOSITIF DE TRI, EN PARTICULIER POUR DES BAGAGES**
[72] VAN DEN GOOR, JACOBUS MARIE, NL
[72] VERTOGEN, MARTINUS JOHANNES MARIA, NL
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[54] **TESTS A BASE D'ACIDE NUCLEIQUE DESTINES AU TYPAGE RHD, A LA DETERMINATION DU SEXE ET LA QUANTIFICATION D'ACIDE NUCLEIQUE**
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[54] **COMPRESSOR HAVING A DUAL SLIDE VALVE ASSEMBLY**
[54] **COMPRESSEUR COMPRENANT UN ENSEMBLE SOUPAPE A DEUX TIROIRS**
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[73] VILTER MANUFACTURING LLC, US
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[73] QINETIQ LIMITED, GB
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[54] **PROCESS FOR THE PREPARATION OF (2R,3S)-3-PHENYLISOSERINE METHYL ESTER ACETATE SALT**
[54] **PROCEDE DE PREPARATION D'UN SEL D'ACETATE D'ESTER METHYLIQUE DE (2R,3S)-3-PHENYLISOSERINE**
[72] CICERI, DANIELE, IT
[72] GABETTA, BRUNO, IT
[72] VIGNOLA, NICOLA, CH
[72] MITZEL, FRIEDER, CH
[72] WEBER, BEAT T., CH
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[54] **DISPOSITIF DE STATION DE BASE, DISPOSITIF D'UTILISATEUR, ET PROCEDE UTILISE DANS UN SYSTEME DE COMMUNICATION MOBILE**
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[72] HIGUCHI, KENICHI, JP
[73] NTT DOCOMO, INC., JP
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[72] BLONG, THOMAS J., US
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[72] PERCHA, PAMELA A., US
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[54] **METHODS OF TREATING OR PREVENTING EMESIS USING GROWTH HORMONE SECRETAGOGUES**
[54] **PROCEDES DE TRAITEMENT OU DE PREVENTION DE VOMISSEMENT METTANT EN OEUVRE DES SECRETAGOGUES D'HORMONES DE CROISSANCE**
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[72] POLVINO, WILLIAM J., US
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[54] **DISPOSITIF D'INJECTION COMPRENANT UN ECROU DE BLOCAGE**
[72] MOLLER, CLAUS SCHMIDT, DK
[72] KLITMOSE, LARS PETER, DK
[72] GJODESEN, CLAUS URUP, DK
[73] NOVO NORDISK A/S, DK
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[54] **USER APPARATUS, BASE STATION APPARATUS, AND METHOD IN MOBILE COMMUNICATION SYSTEM**
[54] **DISPOSITIF UTILISATEUR, DISPOSITIF DE STATION DE BASE, ET PROCEDE DANS UN SYSTEME DE COMMUNICATION MOBILE**
[72] MIKI, NOBUHIKO, JP
[72] HIGUCHI, KENICHI, JP
[72] SAWAHASHI, MAMORU, JP
[73] NTT DOCOMO, INC., JP
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[54] **COMPRESSED AIR SUPPLY UNIT FOR A COMMERCIAL VEHICLE, AND METHOD FOR OPERATING A COMPRESSED AIR SUPPLY UNIT**
[54] **DISPOSITIF D'ALIMENTATION EN AIR COMPRIME POUR UN VEHICULE UTILITAIRE ET PROCEDE POUR LA COMMANDE D'UN DISPOSITIF D'ALIMENTATION EN AIR COMPRIME**
[72] BORDACS, ZOLTAN, HU
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[54] **PIECES DE MONTAGE POUR PANNEAUX DE VERRE OU STRUCTURES SIMILAIRES**
[72] BERGER, JOSEPH, US
[73] MAAX BATH INC., CA
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[25] EN
[54] **CATALYST PRECURSOR SUBSTANCE, AND CATALYST USING THE SAME**
[54] **SUBSTANCE PRECURSEUR DE CATALYSEUR ET CATALYSEUR L'UTILISANT**
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[72] KAWASHIMA, YOSHIMI, JP
[72] NAKAI, SATOSHI, JP
[73] IDEMITSU KOSAN CO., LTD., JP
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[54] **COMPRESSEUR AYANT UN ENSEMBLE DE SOUPAPE DE GLISSEMENT A HAUTE PRESSION**
[72] PICOUET, JEAN LOUIS, US
[73] VILTER MANUFACTURING LLC, US
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[54] **METHOD FOR INCREASING TRANSFORMATION EFFICIENCY IN PLANTS, COMPRISING COCULTURE STEP FOR CULTURING PLANT TISSUE WITH COCULTURE MEDIUM CONTAINING 3,6-DICHLORO-O-ANISIC ACID**
[54] **PROCEDE D'AUGMENTATION DE L'EFFICACITE DE LA TRANSFORMATION DANS DES PLANTES, COMPRENANT UNE ETAPE DE CO-CULTURE POUR METTRE EN CULTURE UN TISSU VEGETAL DANS UN MILIEU DE CO-CULTURE COMPRENANT DE L'ACIDE 3,6-DICHLORO -O-ANISIQUE**
[72] ISHIDA, YUJI, JP
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[73] JAPAN TOBACCO INC., JP
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[72] CURTIS, DANIEL J., US
[72] VETTER, GREGORY J., US
[73] MARVIN LUMBER AND CEDAR COMPANY, D/B/A MARVIN WINDOWS AND DOORS, US
[73] TRUTH HARDWARE CORPORATION, US
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[54] **RADIO FREQUENCY IDENTIFICATION POINT OF SALE UNASSISTED RETAIL TRANSACTION AND DIGITAL MEDIA KIOSK**
[54] **TRANSACTION DE DETAIL NON ASSISTEE PAR POINT DE VENTE A IDENTIFICATION RADIOFREQUENCE ET KIOSQUE DE SUPPORTS NUMERIQUES**
[72] DAILY, MICHAEL A., US
[73] FREEDOM SHOPPING, INC., US
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[54] **DIRECTIONS D'ECOULEMENT POUR UN BAC DE TRI**
[72] HENDERSON, DEANE R., CA
[73] HENDERSON, DEANE R., CA
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[73] AIRBUS OPERATIONS LIMITED, GB
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[54] **ENSEMBLE CARTER DE BOITE DE VITESSES**
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[73] TENARIS CONNECTIONS LIMITED, VC
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[54] **PROCEDE ET APPAREIL PERMETTANT DE FAIRE DESCENDRE UN BOUCHON OU UNE BILLE DE POMPE**
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[73] GULFSTREAM SERVICES, INC., US
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[54] **SYSTEME REGLABLE D'ENSEMENCEMENT A ROUE DE TASSEMENT ET METHODE**
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[72] HOSOE, MASAHIRO, US
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[72] MEERPOEL, LIEVEN, BE
[72] BOECKX, GUSTAAF MARIA, BE
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[54] **COMPOSITION ADHESIVE DURCISSANT A TEMPERATURE AMBIANTE ET AYANT DES PROPRIETES A TEMPERATURE ELEVEE**
[72] LEVANDOSKI, SUSAN LAMTROUNG, US
[72] VEROSKY, CHRISTOPHER J., US
[72] CZABAJ, BRIAN M., US
[73] HENKEL IP & HOLDING GMBH, DE
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[54] **PROCEDE POUR LIBERER LA SESSION DE DONNEES DE PAQUET HAUT DEBIT**
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[73] ZTE CORPORATION, CN
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[54] **SYSTEME ET PROCEDE POUR INDIQUER UN RAPPEL D'URGENCE A UN EQUIPEMENT UTILISATEUR**
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[73] BLACKBERRY LIMITED, CA
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[54] **SYSTEME ET PROCEDE DE SUIVI DE PERSONNEL ET D'EQUIPEMENT**
[72] HAYFORD, TRACY L., US
[72] CLARDY, DAVID, US
[72] WATSON, MARK, US
[72] BENNETT, JUSTIN E., US
[72] BLAYLOCK, PAUL R., US
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[54] **SYSTEME D'ANALYSE A FLUX LATERAL ET PROCEDES POUR SON UTILISATION**
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[72] RAYCHAUDHURI, SYAMAL, US
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[54] **METHOD AND APPARATUS FOR PROCESSING A CALENDAR DATABASE FOR TIME ZONE SHIFTING**
[54] **METHODE ET DISPOSITIF DE TRAITEMENT D'UNE BASE DE DONNEES DE CALENDRIER POUR DECALAGE DE FUSEAUX HORAIRES**
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[72] GRIFFIN, JASON TYLER, CA
[72] PEREZ, CARLOS, CA
[73] BLACKBERRY LIMITED, CA
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[54] **FORME CRISTALLINE DE LA [3-(4,5-DIHYDRO-3-ISOXAZOLYL)-2-METHYL-4-(METHYLSULFONYL)PHENYL]-(5-HYDROXY-1-METHYL-1H-PYRAZOL-4-YL)METHANONE**
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[72] KROEHL, THOMAS, DE
[72] BRATZ, MATTHIAS, DE
[73] BASF SE, DE
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[54] **PROCEDE D'ENVOI D'UN CODE EXECUTABLE A UN DISPOSITIF DE RECEPTION ET PROCEDE D'EXECUTION DE CE CODE**
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[72] GRADASSI, LUCA, CH
[73] NAGRAVISION SA, CH
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[54] **SYSTEME ET PROCEDE POUR UN TRANSFERT DE SESSION D'UNE INTERFACE VOIP A UNE INTERFACE CELLULAIRE D'UN DISPOSITIF BI-MODE**
[72] GEORGE, RICHARD, CA
[72] SHATSKY, ALEXANDER, CA
[73] BLACKBERRY LIMITED, CA
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[54] **METHODE D'ESSORAGE AVEC RINCAGE**
[72] PLATA AMARILLAS, SANTIAGO ALONSO, MX
[72] FLORES ISLAS, ERICK, MX
[73] MABE, S.A. DE C.V., MX
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[54] **INDEXATION DE FICHIERS D'UN DISPOSITIF DE MEMOIRE DE MASSE A ACCES SELECTIF**
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[72] LEE, YEN-TSANG, US
[73] MICROSOFT TECHNOLOGY LICENSING, LLC, US
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[25] EN
[54] **A METHOD OF MANUFACTURING A CURVED ELEMENT MADE OF COMPOSITE MATERIAL**
[54] **PROCEDE DE FABRICATION D'UN ELEMENT INCURVE FAIT DE MATIERE COMPOSITE**
[72] INSERRA IMPARATO, SABATO, IT
[72] DE VITA, VINCENZO, IT
[72] DI TOMMASO, LUCA, IT
[72] DOYLE, MARC ANDREA, FR
[73] ALENIA AERONAUTICA S.P.A., IT
[73] CYTEC TECHNOLOGY CORPORATION, US
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[25] EN
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[54] **MOUVEMENT PROGRAMMABLE D'UNE ORIENTATION D'UNE VUE DE PERSONNAGE DE JEU D'UN ENVIRONNEMENT DE JEU**
[72] SAYYADI, BABAK, US
[72] FUELLING, SARAH J., US
[72] ELLIS, DEVON L., US
[72] SANGSTER, DANIEL M., US
[73] MICROSOFT TECHNOLOGY LICENSING, LLC, US
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[54] **COMPOSITION DE TYPE GEL A USAGE EXTERNE CONTENANT UN COMPOSE D'ADENINE**
[72] NAKAJO, MISATO, JP
[72] HARANO, FUMIKI, JP
[72] WAKAMATSU, KOSABURO, JP
[72] YAGYU, KAZUHIRO, JP
[73] OTSUKA PHARMACEUTICAL CO., LTD., JP
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[25] EN
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[54] **CONTENEUR MUNI D'UN DISPOSITIF DE VERROUILLAGE A TEMOIN DE FRAICHEUR AUDIBLE**
[72] HENTZEL, STEPHANE, CH
[73] NESTEC S.A., CH
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[86] 2008-07-07 (PCT/EP2008/058789)
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[25] EN
[54] **A SYSTEM AND METHOD FOR MAKING, APPLYING AND REMOVING A TOP COATING FOR REMOVABLE GRAPHICS**
[54] **SYSTEME ET PROCEDE DE FABRICATION, D'APPLICATION ET D'ENLEVEMENT D'UN REVETEMENT SUPERIEUR POUR GRAPHIQUE AMOVIBLE**
[72] AKHTAR, PARVEZ, US
[72] FITZWATER, JOHN, US
[72] GREENBERG, NORMAN J., US
[73] CSD, LLC, US
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[54] **MACHINE D'INJECTION D'UN MATERIAU THERMODURCISSABLE, EN PARTICULIER DE VULCANISATION DE CAOUTCHOUC, ET PROCEDE DE MISE EN OEUVRE CORRESPONDANT**
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[54] **PROCEDES ET APPAREIL PERMETTANT D'AUTO-CONFIGURER DES RELATIONS DE RESEAU**
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[54] **APPAREIL POUR IMAGERIE DE LA SURFACE INTERIEURE D'UNE CAVITE DANS UNE PIECE A TRAVAILLER**
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[54] **SIGNES VISUELS AMELIORES DESTINES A DES DETERGENTS POUR LESSIVE PARFUMES**
[72] CUTRONA, JANETTE, BR
[72] DRIEL VAN, RUDOLF GOVERT, BR
[72] GEERSE, KEES BERT, NL
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[54] **PROCEDE ET DISPOSITIF D'INJECTION EN LIGNE D'UN FLOCULANT DANS UN FLUX DE LIQUIDES DE RESIDUS FINS MURS**
[72] REVINGTON, ADRIAN PETER, CA
[72] MARTIN, WILLIAM MATTHEW, CA
[72] EASTWOOD, JAMIE, CA
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[72] ARIENZO, ROSA, GB
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[54] **RESEAU DE DETECTEUR D'IMAGE, RESEAU DE DETECTEUR D'IMAGE INTENSIFIE, DISPOSITIF DE RESEAU DE DETECTEUR D'IMAGE A BOMBARDEMENT ELECTRONIQUE AINSI QU'ELEMENT SENSIBLE DE PIXEL POURUNE UTILISATION DANS UN TEL RESEAU DE DETECTEUR D'IMAGE**
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[72] GOODYEAR, MARK DAVIS, US
[72] HUETHER, MICHAEL JOHN, US
[72] KREBS, RICHARD LEE, US
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[54] **PROCEDE DE MUTAGENESE AMELIORE FAISANT APPEL A L'INTRODUCTION DE BASES AZOTEES MUTAGENES MEDIEE PAR DU POLYETHYLENE GLYCOL A L'INTERIEUR DE PROTOPLASTES VEGETAUX**
[72] BUNDOCK, PAUL, NL
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[54] **DERIVE DE 17-HYDROXY-19-NOR-21-ACIDE CARBOXYLIQUE-STEROIDE G-LACTONE, SON UTILISATION, ET MEDICAMENTS CONTENANT LE DERIVE**
[72] KLAR, ULRICH, DE
[72] KUHNKE, JOACHIM, DE
[72] BOHLMANN, ROLF, DE
[72] HUEBNER, JAN, DE
[72] RING, SVEN, DE
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[54] **A DISPOSABLE PUMP, A DISPENSING SYSTEM COMPRISING A PUMP AND A METHOD FOR DISPENSING LIQUID**
[54] **POMPE JETABLE, SYSTEME DE DISTRIBUTION COMPRENANT UNE POMPE ET PROCEDE DE DISTRIBUTION DE LIQUIDE**
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[54] **POUSSETTE TRANSFORMABLE D'UN SEUL SIEGE EN MULTIPLES SIEGES**
[72] KATZ, GEVA, IL
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[72] CLAY, MATTHEW, US
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[54] **SYSTEME ET PROCEDE POUR STOCKER DE L'ENERGIE**
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[73] LAUNCHPOINT TECHNOLOGIES, INC., US
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[54] **METHODE POUR REDUIRE AU MINIMUM LES EMISSIONS AU COURS DE LA FORMATION D'UNE MOUSSE DE POLYURETHANE**
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[54] **INDICATEUR DE STERILISATION PAR PLASMA**
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[54] **INSTRUMENT D'INTRODUCTION DE CUPULE ACETABULAIRE ET IMPACTEUR**
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[72] COUSTANCE, ANTOINE, FR
[73] STRYKER IRELAND LIMITED, IE
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[54] **PROCEDE POUR ACCROITRE LA RECUPERATION DES HYDROCARBURES**
[72] KUHLMAN, MYRON L., US
[73] WORLD ENERGY SYSTEMS INCORPORATED, US
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[54] **PHOSPHATE DE LANTHANE ET D'AU MOINS UNE TERRE RARE CHOISIE PARMI LE CERIUM ET LE TERBIUM SOUS FORME D'UNE SUSPENSION, PROCEDE DE PREPARATION ET UTILISATION COMME LUMINOPHORE**
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[72] THIERS, LAURENT, FR
[73] RHODIA OPERATIONS, FR
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[54] **SOUPAPE DE COMMANDE D'EQUILIBRAGE UNIVERSELLE ET PROCEDE DE FABRICATION D'UNE TELLE SOUPAPE DE COMMANDE**
[72] WEARS, WILLIAM EVERETT, US
[73] FISHER CONTROLS INTERNATIONAL LLC, US
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[54] **PROCEDES DE DEMONTAGE ET DE MONTAGE D'UN ORGANE DE COUPLAGE D'UN TAMBOUR ELECTROPHOTOGRAPHIQUE PHOTOSENSIBLE**
[72] BATORI, YOSHIYUKI, JP
[72] HARA, NOBUYOSHI, JP
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[54] **APPARATUS AND SYSTEM FOR THE PRODUCTION OF OZONE FOR AN INTERNAL COMBUSTION ENGINE**
[54] **APPAREIL ET SYSTEME DE PRODUCTION D'OZONE POUR MOTEUR A COMBUSTION INTERNE**
[72] HAMMER, LESLIE G., US
[72] NEMETH, GABOR, AT
[72] MISMAS, GEORGE, US
[73] OXITRON TECHNOLOGIES, LLC, US
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[54] **CONTROLE DE LA POSITION RELATIVE D'UN INSTRUMENT DE PRELEVEMENT D'ECHANTILLONS ET D'UNE SURFACE A ANALYSER PENDANT UNE PROCEDURE DE PRELEVEMENT AU MOYEN D'UN CAPTEUR A LASER**
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[72] KERTESZ, VILMOS, US
[73] UT-BATTELLE, LLC, US
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[54] **APTAMER AGAINST IL-17 AND USE THEREOF**
[54] **APTAMERE A L'ENCONTRE D'IL-17 ET SON UTILISATION**
[72] NAKAMURA, YOSHIKAZU, JP
[72] OHUCHI, SHOJI, JP
[72] ISHIGURO, AKIRA, JP
[73] THE UNIVERSITY OF TOKYO, JP
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[54] **SOUFFLEUR DE SUIE AVEC SUPPORT MODULAIRE**
[72] SCHWADE, HANS, US
[72] WEINKLE, STEVE, US
[72] WATKINS, TONY, US
[73] CLYDE BERGEMANN, INC., US
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[73] CRS HOLDINGS, INC., US
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[54] **APPARATUS, AND ASSOCIATED METHOD, FOR OBTAINING MOBILITY DEVICE INFORMATION**
[54] **APPAREIL ET METHODE CONNEXE POUR OBTENIR DES RENSEIGNEMENTS SUR UN DISPOSITIF MOBILE**
[72] COCKING, LEE, CA
[73] BLACKBERRY LIMITED, CA
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[54] **ULTRA-LOW FRICTION COATINGS FOR DRILL STEM ASSEMBLIES**
[54] **REVETEMENTS A COEFFICIENT DE FROTTEMENT TRES FAIBLE POUR ENSEMBLES DE TIGES DE FORAGE**
[72] OZEKCIN, ADNAN, US
[72] JIN, HYUNWOO, US
[72] BIEDIGER, ERIKA, A. OOTEN, US
[72] BAILEY, JEFFREY, R., US
[72] GUPTA, VISHWAS, US
[72] ERTAS, MEHMET DENIZ, US
[72] ELKS, WILLIAM, C., US
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[54] **INSTALLATION POUR UNE EXTRACTION IN SITU D'UNE SUBSTANCE CONTENANT DU CARBONE**
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[73] SIEMENS AKTIENGESELLSCHAFT, DE
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[54] **COMPOSITIONS POUR TRAITER ET RETARDER LE DEBUT DE CHUTE DE CHEVEUX**
[72] MERCHANT, STEPHANIE, US
[72] SUGAYA, KIMINOBU, US
[73] UNIVERSITY OF CENTRAL FLORIDA RESEARCH FOUNDATION, INC., US
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[54] **CONFIGURATION DU SIGNAL DE REFERENCE POUR LE LTE EVOLUE**
[72] MONTOJO, JUAN, US
[72] PALANKI, RAVI, US
[72] FARAJIDANA, AMIR, US
[72] BHATTAD, KAPIL, US
[73] QUALCOMM INCORPORATED, US
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[54] **TABLET CUTTER WITH SLIDE GUIDE AND METHODS**
[54] **COUPE-COMPRIME AVEC GUIDE A COULISSE ET METHODES**
[72] NOBLE, TERRANCE O., US
[72] PRIEBE, ROBERT N., US
[73] APOTHECARY PRODUCTS, INC., US
[86] (2737003)
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[54] **METHOD AND APPARATUS FOR CONTROLLING FLUID FLOW USING MOVABLE FLOW DIVERTER ASSEMBLY**
[54] **PROCEDE ET APPAREIL POUR LA REGULTON DE L'ECOULEMENT DE FLUIDES A L'AIDE D'UN ENSEMBLE DEVIATEUR DE FLUX MOBILE**
[72] DYKSTRA, JASON D., US
[72] FRIPP, MICHAEL L., US
[72] DEJESUS, ORLANDO, US
[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **FIRMWARE UPGRADE SYSTEM AND METHOD IN A DEVICE MANAGEMENT ARCHITECTURE**
[54] **SYSTEME ET METHODE DE MISE A NIVEAU DE MICROLOGICIEL DANS LE CADRE D'UNE ARCHITECTURE DE GESTION DES DISPOSITIFS**
[72] CLARK, DAVID RICHARD, CA
[72] ACHARYA, VINAYKUMAR, US
[72] PARRY, THOMAS, CA
[72] CARTER, JASON LEE, US
[73] BLACKBERRY LIMITED, CA
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[54] **PROCEDE, DISPOSITIF ET SYSTEME SERVANT A LA PRESENTATION DE DONNEES DE NAVIGATION**
[72] LINDNER, JEFFERY ERHARD, US
[73] BLACKBERRY LIMITED, CA
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[54] **STACKING APPARATUS AND METHOD OF MULTI-LAYER STACKING OF OBJECTS ON A SUPPORT**
[54] **APPAREIL D'EMPILEMENT ET PROCEDE D'EMPILEMENT MULTICOUCHE D'OBJETS SUR UN SUPPORT**
[72] FRITZSCHE, ROLAND, DE
[72] WEETER, LORNE A., US
[72] MCARTHUR, STEVEN D., US
[72] DIRKS, MARTIN, DE
[73] DEMATIC CORP., US
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[25] FR
[54] **HEAT CURABLE COMPOSITION FOR COMPOSITE PARTS AND INTUMESCENT COATINGS**
[54] **COMPOSITION THERMODURCISSABLE POUR PIECES COMPOSITES ET REVETEMENTS INTUMESCENTS**
[72] HERMAN, SERGE, FR
[72] COUDEVYLLE, URBAIN, FR
[72] FOUSSARD, THIERRY, FR
[73] CCP COMPOSITES, FR
[85] 2011-05-24
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[54] **COMBINATION WRENCH**
[54] **CLE MIXTE**
[72] ABEL, MICHAEL, DE
[73] WERA - WERK HERMANN WERNER GMBH & CO. KG, DE
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[54] **DISPOSITIF ELECTRONIQUE COMPRENANT UN DISPOSITIF D'AFFICHAGE TACTILE**
[72] FERGUSSON, ANDREW ASHRAF, CA
[72] LAFLAMME, BRADLEY JAMES, CA
[72] MARCHAND, RENE PIERRE, CA
[73] BLACKBERRY LIMITED, CA
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[54] **METHOD FOR EXTRACTION OF HYDROCARBON FUELS OR CONTAMINANTS USING ELECTRICAL ENERGY AND CRITICAL FLUIDS**
[54] **PROCEDE D'EXTRACTION DE COMBUSTIBLES HYDROCARBONES OU DE CONTAMINANTS METTANT EN OEUVRE DE L'ENERGIE ELECTRIQUE ET DES FLUIDES CRITIQUES**
[72] CONSIDINE, BRIAN C., US
[72] COGLIANDRO, JOHN A., US
[72] COGLIANDRO, MAUREEN P., US
[72] MOSES, JOHN M., US
[72] HANNON, JOHN R., US
[72] MARKIEWICZ, JOHN P., US
[73] SCHLUMBERGER CANADA LIMITED, CA
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[54] **BRAKING ENERGY RECOVERY SYSTEM FOR A VEHICLE AND VEHICLE EQUIPPED WITH SAME**
[54] **SYSTEME DE RECUPERATION D'ENERGIE DE FREINAGE DESTINE A UN VEHICULE ET VEHICULE EQUIPE DE CE SYSTEME**
[72] FOUQUET, DANY, CA
[72] LACROIX, BENOIT, CA
[72] ARSENAULT, DAVID, CA
[73] DEVELOPPEMENT EFFENCO INC., CA
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[54] **DISPOSITIF INDICATEUR DE COUPLE POUR PIED DE SUPPORT DE CHARGE**
[72] FLAHERTY, JOSEPH, US
[72] PERSSON, JOAKIM, SE
[72] FORTUNE, WILLIAM E., JR., US
[72] PRESCOTT, KEITH L., US
[72] GUSTAVSSON, ERIC, SE
[73] THULE SWEDEN AB, SE
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[54] **PIEZOELECTRIC ACTUATOR APPARATUS AND METHODS**
[54] **APPAREIL ACTIONNEUR PIEZOELECTRIQUE ET METHODES**
[72] SULEM, FIRMANSYAH KUNCOKO, CA
[72] INFANTI, JAMES CARL, CA
[73] BLACKBERRY LIMITED, CA
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[87] (2751808)
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[25] EN
[54] **STREPTAVIDIN HAVING LOW IMMUNOGENICITY AND USE THEREOF**
[54] **STREPTAVIDINE HYPO-IMMUNOGENE ET SON UTILISATION**
[72] KODAMA, TATSUHIKO, JP
[72] HAMAKUBO, TAKAO, JP
[72] DOI, HIROFUMI, JP
[72] SUGIYAMA, AKIRA, JP
[72] TSUMOTO, KOUHEI, JP
[73] THE UNIVERSITY OF TOKYO, JP
[73] PERSEUS PROTEOMICS INC., JP
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[54] **REFLECTEUR DE LUMIERE PLIABLE**
[72] WONG, LYON, CA
[72] WONG, KEVIN, CA
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[73] WONG, KEVIN, CA
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[54] **PROCEDE DE PRODUCTION D'ETHANOL ET DE CO-PRODUITS A PARTIR DE LA BIOMASSE CELLULOSIQUE**
[72] NGUYEN, QUANG A., US
[73] ABENGOA BIOENERGY NEW TECHNOLOGIES, INC., US
[85] 2011-09-20
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[54] **SYSTEME DE SURVEILLANCE DE LA CONSOMMATION D'EAU**
[72] BELZ, JEFF, US
[72] SELOVER, CRAIG W., US
[73] MASCO CORPORATION, US
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[54] **MOBILE APPARATUS AND METHOD TO STERILIZE SURGICAL TRAYS**
[54] **APPAREIL MOBILE ET METHODE DE STERILISATION DE PLATEAUX CHIRURGICAUX**
[72] SNYDER, CLARENCE, US
[73] COMMON SENSE, LLC, US
[85] 2011-10-19
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[54] **DIFFERENTIAL MICROPHONE CIRCUIT**
[54] **CIRCUIT DE MICROPHONE DIFFERENTIEL**
[72] POULSEN, JENS KRISTIAN, CA
[73] BLACKBERRY LIMITED, CA
[86] (2759921)
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[54] **SYSTEM AND METHOD OF CAPTURING LOW-LIGHT IMAGES ON A MOBILE DEVICE**
[54] **SYSTEME ET METHODE DE CAPTURE D'IMAGES A FAIBLE LUMIERE SUR UN DISPOSITIF MOBILE**
[72] TOWNSEND, GRAHAM CHARLES, US
[72] FOSTER, BRETT STUART, CA
[73] BLACKBERRY LIMITED, CA
[86] (2759931)
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[54] **COMPOSITIONS SOLIDES A BASE D'ANALOGUES DE PROSTACYCLINE**
[72] PHARES, KENNETH ROBERT, US
[73] UNITED THERAPEUTICS CORPORATION, US
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[54] **MULTI-LAYER MULTI-POINT OR PATHWAY-BASED PASSWORDS**
[54] **MOTS DE PASSE MULTI-COUCHES MULTI-POINTS OU BASEE SUR LES VOIES D'ACCES**
[72] GRIFFIN, JASON TYLER, CA
[72] FYKE, STEVEN HENRY, CA
[72] ADAMS, NEIL PATRICK, CA
[72] BROWN, MICHAEL KENNETH, CA
[72] PASQUERO, JEROME, CA
[73] BLACKBERRY LIMITED, CA
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[25] EN
[54] **METHODS AND APPARATUS TO PROCESS SIGNAL STRENGTHS OF NOT ALLOWED CELLS DURING CELL RESELECTION**
[54] **PROCEDES ET APPAREILS DE TRAITEMENT D'INTENSITES DE SIGNAUX DE CELLULES NON AUTORISEES DURANT UNE RESELECTION DE CELLULES**
[72] HOLE, DAVID PHILIP, GB
[73] BLACKBERRY LIMITED, CA
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[51] **Int.Cl. G01D 21/02 (2006.01) E21B 47/00 (2006.01) G01F 1/00 (2006.01) G01F 1/34 (2006.01) G01N 11/16 (2006.01) G01N 22/00 (2006.01) G01V 1/40 (2006.01)**
[25] EN
[54] **MULTI-PHASE FLUID MEASUREMENT APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE MESURE DE FLUIDE MULTIPHASE**
[72] AGAR, JORAM, KY
[72] SIDDAVARAM, VIKRAM, US
[73] AGAR CORPORATION LTD, US
[85] 2011-11-03
[86] 2010-05-04 (PCT/US2010/033617)
[87] (WO2010/129603)
[30] US (61/175,370) 2009-05-04

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[51] **Int.Cl. A01C 7/20 (2006.01) A01C 7/06 (2006.01)**
[25] EN
[54] **APPARATUS FOR RECOLLECTING RESIDUAL COMMODITY FROM A FILL HOPPER OF AN AIR SEEDER FILLING SYSTEM**
[54] **APPAREIL PERMETTANT DE RECUEILLIR DES MATIERES RESIDUELLES DANS LA TREMIE DU DISPOSITIF DE REMPLISSAGE D'UN SEMOIR PNEUMATIQUE**
[72] KOWALCHUK, TREVOR, CA
[72] HALL, KEVIN, CA
[73] CNH INDUSTRIAL CANADA, LTD., CA
[86] (2763319)
[87] (2763319)
[22] 2012-01-06
[30] US (13/156,634) 2011-06-09

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[13] C
[51] **Int.Cl. A61B 17/3213 (2006.01) A61B 17/3211 (2006.01)**
[25] EN
[54] **BLADE UNIT FOR SURGICAL SCALPEL**
[54] **MODULE LAME POUR SCALPEL CHIRURGICAL**
[72] HAJGATO, JULIUS, CA
[72] MCDONALD, LEE, CA
[73] SOUTHMEDIC INCORPORATED, CA
[85] 2011-11-25
[86] 2010-05-12 (PCT/CA2010/000703)
[87] (WO2010/135812)
[30] US (61/181,018) 2009-05-26

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[13] C
[51] **Int.Cl. C07C 231/02 (2006.01)**
[25] EN
[54] **SLIP AND ANTIBLOCKING AGENT**
[54] **AGENT GLISSANT ET ANTIADHERENT**
[72] TOWNEND, JONATHAN DAVID, GB
[72] LATUS, JOHN, GB
[72] MCCOY, PHILIP JOHN, GB
[72] MALTBY, ADAM JOHN, GB
[72] PARKER, DAVID ANDREW, GB
[73] CRODA INTERNATIONAL PLC, GB
[85] 2011-11-28
[86] 2010-06-18 (PCT/GB2010/001197)
[87] (WO2010/149952)
[30] GB (0910781.4) 2009-06-23

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[51] **Int.Cl. A61F 9/01 (2006.01) B23K 26/402 (2014.01) B23K 26/08 (2014.01) G02B 3/14 (2006.01) G02B 26/10 (2006.01)**
[25] EN
[54] **APPARATUS FOR OPHTHALMIC LASER SURGERY**
[54] **DISPOSITIF D'OPHTALMOLOGIE PAR CHIRURGIE AU LASER**
[72] VOGLER, KLAUS, DE
[72] GORSCHBOTH, CLAUDIA, DE
[73] WAVELIGHT GMBH, DE
[85] 2011-12-12
[86] 2009-06-12 (PCT/EP2009/004253)
[87] (WO2010/142311)

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[13] C
[51] **Int.Cl. F16C 33/78 (2006.01) F16D 1/06 (2006.01) F16H 7/20 (2006.01) F16J 15/34 (2006.01)**
[25] EN
[54] **DEFLECTED BEARING SHIELD AS A BEARING SEAL FOR A PULLEY ASSEMBLY AND METHOD OF ASSEMBLY**
[54] **PROTEGE-ROULEMENT EN CREUX TENANT LIEU DE JOINT POUR UN ENSEMBLE POULIE ET METHODE D?ASSEMBLAGE**
[72] LANNUTTI, ANTHONY E., US
[72] CRIST, ROBERT J., US
[72] LEIS, MATTHEW J., US
[73] DAYCO IP HOLDINGS, LLC, US
[85] 2011-12-28
[86] 2010-08-10 (PCT/US2010/044943)
[87] (WO2011/019676)
[30] US (12/539,104) 2009-08-11

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[13] C
[51] **Int.Cl. H02K 1/27 (2006.01) H01F 7/02 (2006.01) H02K 15/03 (2006.01)**
[25] EN
[54] **ROTOR AND METHOD FOR MANUFACTURING A ROTOR OF AN ELECTRIC MACHINE**
[54] **ROTOR ET PROCEDE DE FABRICATION D'UN ROTOR D'UNE MACHINE ELECTRIQUE**
[72] BAYER, HEINER, DE
[72] ERD, LUDWIG, DE
[72] HARTMANN, ULRICH, DE
[72] METZNER, TORSTEN, DE
[72] MOEHLE, AXEL, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2011-12-29
[86] 2010-05-06 (PCT/EP2010/056182)
[87] (WO2011/000617)
[30] DE (10 2009 031 371.0) 2009-07-01

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[51] **Int.Cl. G06F 9/06 (2006.01) G06F 1/32 (2006.01)**
[25] EN
[54] **SUSPENDABLE INTERRUPTS FOR PROCESSOR IDLE MANAGEMENT**
[54] **INTERRUPTIONS DE PROGRAMME POUVANT ETRE SUSPENDUES POUR LA GESTION DES TEMPS MORTS DU PROCESSEUR**
[72] DANKO, ATTILLA, CA
[73] 2236008 ONTARIO INC., CA
[86] (2767782)
[87] (2767782)
[22] 2012-02-14
[30] EP (11154292.4) 2011-02-14

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[51] **Int.Cl. G09B 9/00 (2006.01) G09B 19/24 (2006.01)**
[25] EN
[54] **LOCATING EQUIPMENT FOR AND METHODS OF SIMULATING LOCATE OPERATIONS FOR TRAINING AND/OR SKILLS EVALUATION**
[54] **EQUIPEMENT DE LOCALISATION ET PROCEDES DE SIMULATION D'OPERATIONS DE LOCALISATION POUR FORMATION ET/OU EVALUATION DES COMPETENCES**
[72] NIELSEN, STEVEN, US
[72] CHAMBERS, CURTIS, US
[72] FARR, JEFFREY, US
[72] BACHELDER, THOMAS WILLIAM, US
[73] CERTUSVIEW TECHNOLOGIES, LLC, US
[85] 2012-01-20
[86] 2010-06-25 (PCT/US2010/001827)
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[30] US (61/220,255) 2009-06-25

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[25] EN
[54] **DOMAIN SELECTION FOR MOBILE-ORIGINATED MESSAGE SERVICE**
[54] **SELECTION DE DOMAINE POUR SERVICE DE MESSAGERIE A PARTIR D'UN MOBILE**
[72] GRIOT, MIGUEL, US
[72] SONG, OSOK, US
[73] QUALCOMM INCORPORATED, US
[85] 2012-01-31
[86] 2010-08-10 (PCT/US2010/045095)
[87] (WO2011/019771)
[30] US (61/232,733) 2009-08-10
[30] US (12/851,678) 2010-08-06

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[51] **Int.Cl. C12Q 1/68 (2006.01)**
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[54] **DETERMINATION OF KIR HAPLOTYPES ASSOCIATED WITH DISEASE**
[54] **METHODE SERVANT A DETERMINER DES HAPLOTYPES DE KIR ASSOCIES A UNE MALADIE**
[72] BENTLEY, GORDON, US
[72] ERLICH, HENRY A., US
[72] GOODRIDGE, DAMIAN, AU
[72] LADNER, MARTHA, US
[72] TRACHTENBERG, ELIZABETH, US
[73] F. HOFFMANN-LA ROCHE AG, CH
[85] 2012-02-03
[86] 2010-09-17 (PCT/EP2010/005721)
[87] (WO2011/035870)
[30] US (61/244,821) 2009-09-22

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[51] **Int.Cl. G01N 1/30 (2006.01)**
[25] EN
[54] **USE OF A BIS-MALEIC ANHYDRIDE CROSS-LINKING AGENT FOR FIXATION OF A CELL OR TISSUE SAMPLE**
[54] **UTILISATION D'UN AGENT DE RETICULATION DE TYPE ANHYDRIDE BIS-MALEIQUE POUR LA FIXATION D'UN ECHANTILLON DE CELLULE OU DE TISSU**
[72] JOSEL, HANS-PETER, DE
[72] GERG, MICHAEL, DE
[72] HERRMANN, RUPERT, DE
[72] SAEZ DIAZ, ROSA ISABEL, DE
[73] F. HOFFMANN-LA ROCHE AG, CH
[85] 2012-02-09
[86] 2010-08-19 (PCT/EP2010/005085)
[87] (WO2011/020612)
[30] EP (09010767.3) 2009-08-21

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[51] **Int.Cl. F22B 33/00 (2006.01)**
[25] EN
[54] **CONFIGURATIONS AND METHODS OF GENERATING LOW-PRESSURE STEAM**
[54] **CONFIGURATIONS ET PROCEDES DE GENERATION D'UNE VAPEUR D'EAU BASSE PRESSION**
[72] SCHERFFIUS, JEFFREY, US
[73] FLUOR TECHNOLOGIES CORPORATION, US
[85] 2012-02-09
[86] 2009-08-11 (PCT/US2009/053370)
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[51] **Int.Cl. A47F 1/00 (2006.01) A47B 47/02 (2006.01) A47F 1/03 (2006.01) B65G 1/04 (2006.01)**
[25] EN
[54] **RACK ARRANGEMENT FOR KIOSK DISPENSER**
[54] **AGENCEMENT DE RAYONS POUR DISTRIBUTEUR DE KIOSQUES**
[72] BESSETTE, DEREK, CA
[72] WILLICK, TODD, CA
[72] VAN OOYEN, WES, CA
[72] PANETTA, RICHARD, CA
[73] MEDAVAIL, INC., US
[85] 2012-02-13
[86] 2010-08-13 (PCT/CA2010/001236)
[87] (WO2011/017805)
[30] US (12/541,307) 2009-08-14

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[51] **Int.Cl. B65D 1/16 (2006.01) B65D 23/10 (2006.01) B65D 25/28 (2006.01) B65D 51/18 (2006.01) B65D 53/04 (2006.01)**
[25] EN
[54] **PLASTIC CAN PACKAGE**
[54] **EMBALLAGE DE CANETTE EN PLASTIQUE**
[72] THIERJUNG, GEORGE A., US
[72] GRATKE, JAMES C., US
[73] AMCOR RIGID PLASTICS USA, INC., US
[85] 2012-02-14
[86] 2010-09-28 (PCT/US2010/050498)
[87] (WO2011/043956)
[30] US (12/573,338) 2009-10-05

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[51] **Int.Cl. G06F 3/041 (2006.01) G06F 3/0488 (2013.01) H04W 88/02 (2009.01) G06F 15/02 (2006.01)**
[25] EN
[54] **PORTABLE ELECTRONIC DEVICE INCLUDING TOUCH-SENSITIVE DISPLAY AND METHOD OF CONTROLLING SAME**
[54] **DISPOSITIF ELECTRONIQUE PORTATIF A AFFICHAGE TACTILE ET SA METHODE DE COMMANDE**
[72] EARNSHAW, ANDREW MARK, CA
[72] WENG, JIANFENG, CA
[73] BLACKBERRY LIMITED, CA
[86] (2771545)
[87] (2771545)
[22] 2012-03-16
[30] EP (11158785.3) 2011-03-18

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[13] C
[51] **Int.Cl. G01G 15/00 (2006.01) G01G 13/02 (2006.01)**
[25] EN
[54] **METHOD FOR CONTROLLING THE TRANSFER OF MATERIALS**
[54] **PROCEDE DE COMMANDE DU TRANSFERT DE MATIERES**
[72] FU, CHUNSHENG C., US
[73] THE PROCTER & GAMBLE COMPANY, US
[85] 2012-02-23
[86] 2010-09-16 (PCT/US2010/049070)
[87] (WO2011/037810)
[30] US (12/564,983) 2009-09-23

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[13] C
[51] **Int.Cl. G08G 1/01 (2006.01) G08G 1/123 (2006.01)**
[25] EN
[54] **COMPUTER-IMPLEMENTED METHOD FOR ENSURING THE PRIVACY OF A USER, COMPUTER PROGRAM PRODUCT, DEVICE**
[54] **PROCEDE MIS EN OEUVRE PAR UN ORDINATEUR POUR ASSURER LA CONFIDENTIALITE D'UN UTILISATEUR, PRODUIT DE PROGRAMME INFORMATIQUE, ET DISPOSITIF**
[72] SCHAEFER, JORG, DE
[72] TOMA, DAVID, DE
[73] ACCENTURE GLOBAL SERVICES LIMITED, IE
[85] 2012-02-28
[86] 2010-08-06 (PCT/EP2010/004838)
[87] (WO2011/023284)
[30] EP (09 011 182.4) 2009-08-31

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[13] C
[51] **Int.Cl. G06Q 30/00 (2012.01) H04W 4/02 (2009.01) G06Q 50/00 (2012.01) G07B 15/00 (2011.01)**
[25] EN
[54] **LOCATION-AWARE ADVERTISING TO PARKING LOCATION USERS**
[54] **PUBLICITE ADAPTEE A UN EMPLACEMENT DESTINEE A DES UTILISATEURS D'EMPLACEMENTS DE STATIONNEMENT**
[72] KING, DAVID WILLIAM, US
[72] RANDALL, CHAD P., US
[73] IPS GROUP INC., US
[85] 2012-03-02
[86] 2010-09-03 (PCT/US2010/047906)
[87] (WO2011/029061)
[30] US (61/240,139) 2009-09-04

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[13] C
[51] **Int.Cl. G06Q 20/00 (2012.01) G07B 15/00 (2011.01)**
[25] EN
[54] **PARKING METER COMMUNICATIONS FOR REMOTE PAYMENT WITH UPDATED DISPLAY**
[54] **COMMUNICATIONS AVEC DES PARCMETRES POUR TELEPAIEMENT AVEC AFFICHAGE MIS A JOUR**
[72] KING, DAVID WILLIAM, US
[72] RANDALL, CHAD P., US
[73] IPS GROUP INC., US
[85] 2012-03-02
[86] 2010-09-03 (PCT/US2010/047907)
[87] (WO2011/029062)
[30] US (61/240,136) 2009-09-04

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[13] C
[51] **Int.Cl. H04L 12/24 (2006.01) H04W 8/20 (2009.01)**
[25] EN
[54] **METHOD FOR USING RECORDING RULES AND PREVIOUS VALUE SELECTION RULES FOR PRESENCE INFORMATION IN A COMMUNICATIONS SYSTEM**
[54] **PROCEDE D'UTILISATION DE REGLES D'ENREGISTREMENT ET DE REGLES DE SELECTION DE VALEUR ANTERIEURE POUR DES INFORMATIONS DE PRESENCE DANS UN SYSTEME DE COMMUNICATION**
[72] AGULNIK, ANATOLY, US
[72] BEKIARES, TYRONE D., US
[72] DROZT, PETER M., US
[73] MOTOROLA SOLUTIONS, INC., US
[85] 2012-03-12
[86] 2010-09-09 (PCT/US2010/048224)
[87] (WO2011/041080)
[30] US (12/570,175) 2009-09-30

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[13] C
[51] **Int.Cl. G01N 23/04 (2006.01) A61B 6/00 (2006.01)**
[25] EN
[54] **RADIATION INSPECTION APPARATUS AND INSPECTION METHOD FOR OBJECT SECURITY INSPECTION**
[54] **APPAREIL D'INSPECTION DES RAYONNEMENTS POUR L'INSPECTION DE SECURITE D'UN OBJET ET PROCEDE D'INSPECTION**
[72] LI, JIANMIN, CN
[72] LIU, YINONG, CN
[72] WANG, XUEWU, CN
[72] ZHAO, ZIRAN, CN
[72] ZHANG, LAN, CN
[72] YI, YUMIN, CN
[72] CHEN, MING, CN
[72] ZHANG, JINYU, CN
[72] WANG, YONGMING, CN
[73] NUCTECH COMPANY LIMITED, CN
[73] TSINGHUA UNIVERSITY, CN
[85] 2012-03-19
[86] 2010-06-25 (PCT/CN2010/074527)
[87] (WO2011/035624)
[30] CN (200910093180.1) 2009-09-25

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[13] C
[51] **Int.Cl. H05B 33/08 (2006.01)**
[25] EN
[54] **BALLAST CIRCUIT FOR LED-BASED LAMP INCLUDING POWER FACTOR CORRECTION WITH PROTECTIVE ISOLATION**
[54] **CIRCUIT DE BALLAST POUR LAMPE A BASE DE DIODES ELECTROLUMINESCENTES COMPRENANT UNE CORRECTION DE FACTEUR DE PUISSANCE AVEC ISOLEMENT PROTECTEUR**
[72] SIMI, VICTOR, US
[73] OSRAM SYLVANIA INC., US
[85] 2012-03-21
[86] 2010-09-24 (PCT/US2010/050294)
[87] (WO2011/059578)
[30] US (12/616,301) 2009-11-11

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[13] C
[51] **Int.Cl. B03D 1/24 (2006.01) B01F 3/04 (2006.01) B01F 5/04 (2006.01) B01F 5/00 (2006.01)**
[25] EN
[54] **DEVICE, FLOTATION MACHINE EQUIPPED THEREWITH, AND METHODS FOR THE OPERATION THEREOF**
[54] **DISPOSITIF, MACHINE DE FLOTTATION MUNIE DE CE DISPOSITIF ET SON PROCEDE D'EXPLOITATION**
[72] BECKER, NORBERT, DE
[72] KRIEGLSTEIN, WOLFGANG, DE
[73] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2012-03-27
[86] 2010-09-28 (PCT/EP2010/064366)
[87] (WO2011/039190)
[30] EP (09171568.0) 2009-09-29

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[13] C
[51] **Int.Cl. A61N 1/08 (2006.01) A61B 5/0488 (2006.01) A61B 18/02 (2006.01) A61B 18/14 (2006.01) A61N 1/36 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR PREVENTING NERVE INJURY DURING A MEDICAL PROCEDURE**
[54] **PROCEDE ET SYSTEME POUR EMPECHER DES LESIONS DES NERFS AU COURS D'UN ACTE MEDICAL**
[72] COULOMBE, NICOLAS, CA
[72] WITTENBERGER, DAN, CA
[73] MEDTRONIC CRYOCATH LP, CA
[85] 2012-04-03
[86] 2010-08-31 (PCT/US2010/047227)
[87] (WO2011/049676)
[30] US (12/604,882) 2009-10-23

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[13] C
[51] **Int.Cl. B24B 15/03 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR MACHINING A SEALING SEAT OF A SHUT-OFF FITTING**
[54] **PROCEDE ET DISPOSITIF PERMETTANT L'USINAGE D'UN SIEGE D'ETANCHEITE D'UN ROBINET D'ARRET**
[72] GUEGEL, SIEGFRIED, DE
[72] HERZING, KARL-HEINZ, DE
[72] SPREHE, JOSEF, DE
[72] WURZER, VOLKER, DE
[73] AREVA GMBH, DE
[85] 2012-04-18
[86] 2010-11-04 (PCT/EP2010/066780)
[87] (WO2011/054891)
[30] DE (10 2009 046 401.8) 2009-11-04

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[13] C
[51] **Int.Cl. G01N 27/82 (2006.01) G01N 29/22 (2006.01)**
[25] EN
[54] **NON- DESTRUCTIVE INSPECTION APPARATUS COMPRISING STRINGER PROBE WITH MAGNETIC SPRING BALANCE**
[54] **APPAREIL D'INSPECTION NON DESTRUCTIF COMPRENANT UNE SONDE DE RAIDISSEUR AVEC COMPENSATEUR A RESSORT MAGNETIQUE**
[72] SARR, DENNIS P., US
[72] KENNEDY, JAMES C., US
[72] BUI, HIEN T., US
[73] THE BOEING COMPANY, US
[85] 2012-04-19
[86] 2010-11-12 (PCT/US2010/056612)
[87] (WO2011/075253)
[30] US (12/642,478) 2009-12-18

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[13] C
[51] **Int.Cl. A61K 31/573 (2006.01) A61K 31/55 (2006.01) A61P 11/00 (2006.01)**
[25] EN
[54] **COMBINATION OF AZELASTINE AND STEROIDS**
[54] **ASSOCIATION D'AZELASTINE ET DE STEROIDES**
[72] LULLA, AMAR, IN
[72] MALHOTRA, GEENA, IN
[73] CIPLA LIMITED, IN
[86] (2779633)
[87] (2779633)
[22] 2003-06-13
[62] 2,489,427
[30] GB (0213739.6) 2002-06-14

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[13] C
[51] **Int.Cl. A61B 19/00 (2006.01) A61B 10/04 (2006.01) A61B 17/32 (2006.01) B25J 9/18 (2006.01)**
[25] EN
[54] **AUTOMATED IN-BORE MR GUIDED ROBOTIC DIAGNOSTIC AND THERAPEUTIC SYSTEM**
[54] **DIAGNOSTIC ROBOTIQUE AUTOMATISE GUIDE PAR RESONANCE MAGNETIQUE DANS UN ALESAGE ET SYSTEME THERAPEUTIQUE**
[72] ANVARI, MEHRAN, CA
[72] STEFURAK, LIANNE, CA
[72] REEDMAN, TIM, CA
[72] FIELDING, TIMOTHY SCOTT, CA
[72] SCHMIDT, MICHAEL RICHARD MAX, CA
[72] DOBRANOWSKI, JULIAN, CA
[72] LEE, LAWRENCE QI CHAO, CA
[72] MORENCY, KEVIN WARREN, CA
[72] BOYLAN, COLM, CA
[72] RANDALL, KEVIN JOHN, US
[73] MCMASTER UNIVERSITY, CA
[85] 2012-05-24
[86] 2010-11-26 (PCT/CA2010/001865)
[87] (WO2011/063511)
[30] US (61/264,761) 2009-11-27
[30] US (61/334,851) 2010-05-14

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[13] C
[51] **Int.Cl. H04W 4/00 (2009.01) H04N 21/80 (2011.01) G06F 3/0481 (2013.01) G06F 3/14 (2006.01)**
[25] EN
[54] **COLLABORATIVE MEDIA SHARING**
[54] **PARTAGE DE MEDIAS COLLABORATIFS**
[72] LAHARTINGER, BRYAN JACOB, CA
[73] BLACKBERRY LIMITED, CA
[86] (2782780)
[87] (2782780)
[22] 2012-07-06
[30] EP (11173090.9) 2011-07-07

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[13] C
[51] **Int.Cl. H04W 48/18 (2009.01) H04W 4/02 (2009.01)**
[25] EN
[54] **A METHOD AND SYSTEM FOR PRESENTING LISTS OF WIRELESS LOCAL AREA NETWORK PROFILE INFORMATION**
[54] **METHODE ET SYSTEME DE PRESENTATION D'INFORMATION PORTANT SUR LES PROFILS DE LISTES DE RESEAU LOCAL SANS FIL**
[72] TYSOWSKI, PIOTR KONRAD, CA
[72] MOUSSEAU, GARY, CA
[72] YACH, DAVID, CA
[73] BLACKBERRY LIMITED, CA
[86] (2782781)
[87] (2782781)
[22] 2007-12-17
[62] 2,615,153
[30] EP (EP06127027) 2006-12-22

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[13] C
[51] **Int.Cl. G04G 13/02 (2006.01) H04W 88/02 (2009.01) G06F 3/0482 (2013.01)**
[25] EN
[54] **MOBILE WIRELESS COMMUNICATIONS DEVICE WITH FIRST AND SECOND ALARM FUNCTION GUI'S AND RELATED METHODS**
[54] **APPAREIL DE COMMUNICATION MOBILE SANS FIL EQUIPE D'UNE INTERFACE GRAPHIQUE POUR FONCTION DE PREMIERE ET DE DEUXIEME ALARME ET METHODES CONNEXES**
[72] LOGAN, ADRIAN MICHAEL, CA
[72] JAIN, ROHIT ROCKY, CA
[72] CHUNG, STEVE KIN PING, CA
[73] BLACKBERRY LIMITED, CA
[86] (2782914)
[87] (2782914)
[22] 2012-07-13
[30] US (13/191,858) 2011-07-27

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[54] **COMPENSATION DE DIMINUTION DE DEBIT D'APPAREIL AU GAZ EN HAUTES ALTITUDES**
[72] SHELLENBERGER, TIMOTHY J., US
[72] NEIHOUSE, ROBERT S., US
[73] RHEEM MANUFACTURING COMPANY, US
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[30] US (61/524,383) 2011-08-17
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[54] **DEVICE FOR IDENTIFYING ORAL CONDITIONS**
[54] **DISPOSITIF D'IDENTIFICATION D'AFFECTIONS BUCCO-DENTAIRES**
[72] HOHLBEIN, DOUGLAS, US
[72] GITTINS, ELIZABETH, US
[72] TRIVEDI, HARSH M., US
[72] KENNEDY, SHARON, US
[72] PATEL, MADHUSUDAN, US
[72] PERU, DEBORAH, US
[73] COLGATE-PALMOLIVE COMPANY, US
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[54] **CLAMPING DEVICE FOR ROD-SHAPED PROFILED ELEMENTS**
[54] **DISPOSITIF DE SERRAGE POUR PROFILES EN FORME DE BARRES**
[72] RATTUNDE, ULRICH, DE
[73] RATTUNDE & CO GMBH, DE
[85] 2012-06-12
[86] 2010-12-08 (PCT/DE2010/001433)
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[25] EN
[54] **BIOLOGIC FLUID ANALYSIS CARTRIDGE**
[54] **CARTOUCHE D'ANALYSE DE FLUIDE BIOLOGIQUE**
[72] VERRANT, JOHN A., US
[72] BLUM, JOHN N., US
[72] PHAN, VU, US
[72] VERMA, KAUSHAL K., US
[72] EDSON, ELISE G., US
[73] ABBOTT POINT OF CARE, INC., US
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[25] EN
[54] **ROTARY MILKING STATION, KIT FOR ASSEMBLING THE SAME, AND METHODS OF ASSEMBLING AND OPERATING ASSOCIATED THERETO**
[54] **STATION DE TRAITE ROTATIVE, KIT PERMETTANT D'ASSEMBLER CETTE DERNIERE ET PROCEDES D'ASSEMBLAGE ET DE FONCTIONNEMENT ASSOCIES**
[72] COURTEMANCHE, ALAIN, CA
[73] GEA HOULE INC., CA
[85] 2011-08-15
[86] 2011-01-31 (PCT/CA2011/000130)
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[51] **Int.Cl. H01M 8/04 (2006.01)**
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[54] **METHOD OF ESTIMATING AMOUNT OF LIQUID WATER IN FUEL CELL, METHOD OF ESTIMATING AMOUNT OF LIQUID WATER DISCHARGED FROM FUEL CELL, ESTIMATION APPARATUS OF LIQUID WATER AMOUNT IN FUEL CELL AND FUEL CELL SYSTEM**
[54] **METHODE D'ESTIMATION DE LA QUANTITE D'EAU LIQUIDE DANS UNE PILE A COMBUSTIBLE, METHODE D'ESTIMATION DE LA QUANTITE D'EAU LIQUIDE DECHARGEE D'UNE PILE A COMBUSTIBLE, APPAREIL D'ESTIMATION DE LA QUANTITE D'EAU LIQUIDE DANS UNE PILE A COMBUSTIBLE ET SYSTEME DE PILE A COMBUSTIBLE**
[72] OGAWA, TOMOHIRO, JP
[72] ARAKI, YASUSHI, JP
[72] HAMADA, HITOSHI, JP
[72] TAKEUCHI, HIROAKI, JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
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[54] **METHOD FOR PRODUCING LANSOPRAZOLE CRYSTAL**
[54] **METHODE DE PRODUCTION DE CRISTAL DE LANSOPRAZOLE**
[72] KANEKO, MASAYOSHI, JP
[72] YABUNO, SHIGEO, JP
[72] IWAOKA, KENJI, JP
[72] NISHIMURA, HIDETOSHI, JP
[73] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
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[54] **MULTIFUNCTIONAL ABLATION DEVICE**
[54] **DISPOSITIF D'ABLATION MULTIFONCTIONNEL**
[72] PAGEARD, JEAN-LUC, CA
[73] MEDTRONIC CRYOCATH LP, CA
[85] 2012-07-24
[86] 2011-01-21 (PCT/CA2011/000064)
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[54] **PULLEY WITH ASYMMETRIC TORQUE-SENSITIVE CLUTCHING**
[54] **POULIE COMPORTANT UN EMBRAYAGE ASYMETRIQUE SENSIBLE AU COUPLE**
[72] LANNUTTI, ANTHONY E., US
[72] DUTIL, KEVIN, US
[73] DAYCO IP HOLDINGS, LLC, US
[85] 2012-07-27
[86] 2011-02-03 (PCT/US2011/023541)
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[25] EN
[54] **CONNECTION PRIORITY SERVICES FOR DATA COMMUNICATION BETWEEN TWO DEVICES**
[54] **SERVICES DE PRIORITE DE CONNEXION POUR UNE COMMUNICATION DE DONNEES ENTRE DEUX DISPOSITIFS**
[72] JAIN, VIKAL KUMAR, IN
[72] BAJPAI, PARIMAL, IN
[72] IYER, SATISH, IN
[72] ASNIS, ILYA, US
[72] DHAM, VIKRAM, US
[73] SLING MEDIA, INC., US
[73] SLING MEDIA PVT. LTD., IN
[85] 2012-07-31
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[25] EN
[54] **ELASTOMERIC BEARING WITH TAPERED SHIMS**
[54] **COUSSINET ELASTOMERE AVEC CALES EFFILEES**
[72] SOTTIAUX, DANIEL P., US
[72] STAMPS, FRANK B., US
[73] BELL HELICOPTER TEXTRON INC., US
[86] (2790085)
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[25] EN
[54] **DEVICE AND METHOD FOR GENERATING VACUUM FOR VACUUM CEMENTING SYSTEMS**
[54] **DISPOSITIF ET METHODE DE PRODUCTION DE VIDE POUR LES SYSTEMES DE CIMENTATION A VIDE**
[72] WUEST, EDGAR, DE
[72] VOGT, SEBASTIAN, DE
[73] HERAEUS MEDICAL GMBH, DE
[86] (2790746)
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[54] **STORAGE STABLE WATER BASED EPOXY-AMINE CURABLE SYSTEMS**
[54] **SYSTEMES DURCISSABLES AMINE-EPOXYDE A BASE D'EAU STABLES AU STOCKAGE**
[72] ELMORE, JIM, US
[72] CLAEYS-BOUUAERT, PASCALE, BE
[72] HEINE, FRANCOISE, BE
[73] HEXION INC., US
[85] 2012-08-23
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[54] **REFORMING CATALYST AND PROCESS**
[54] **CATALYSEUR DE REFORMAGE ET PROCEDE**
[72] SKJOETH-RASMUSSEN, MARTIN SKOV, DK
[72] MORALES CANO, FERNANDO, DK
[72] BAK HANSEN, JENS-HENRIK, DK
[72] OESTBERG, MARTIN, DK
[72] SANDAHL CHRISTENSEN, THOMAS, DK
[73] HALDOR TOPSOEE A/S, DK
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[54] **METHOD OF CONFIGURING CROSS-CARRIER CFI**
[54] **PROCEDE DE CONFIGURATION D'UN CFI INTERPORTEUSE**
[72] NG, BOON LOONG, AU
[73] LENOVO INNOVATIONS LIMITED (HONG KONG), HK
[85] 2012-10-03
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[54] **MEMOIRE ASSOCIATIVE**
[72] LAPIR, GANNADY, DE
[72] URBSCHAT, HARRY, DE
[73] BDGB ENTREPRISE SOFTWARE SARL, CH
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[25] EN
[54] **FERTILIZER COMPOSITION CONTAINING SULFUR AND BORON**
[54] **COMPOSITION D'ENGRAIS CONTENANT DU SOUFRE ET DU BORE**
[72] TAYLOR, DREW P., CA
[72] HAUN, GUY WESLEY, CA
[72] VALAGENE, RICHARD J., CA
[73] TIGER-SUL PRODUCTS (CANADA) CO., CA
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[54] **SET OF PANELS**
[54] **ENSEMBLE DE PANNEAUX**
[72] ENGSTROEM, NILS-ERIK, SE
[73] PERGO (EUROPE) AB, SE
[85] 2012-10-23
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[54] **ELECTROMECHANICAL ACTUATOR APPARATUS AND METHOD FOR DOWN-HOLE TOOLS**
[54] **APPAREIL ET PROCEDE D'ACTIONNEMENT ELECTROMECANIQUE POUR DES OUTILS DE FOND**
[72] SEGURA, PEDRO R., US
[72] FLORES, DANIEL Q., US
[72] TRAINOR, WILLIAM F., US
[73] BENCH TREE GROUP LLC, US
[85] 2012-10-22
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[30] US (61/327,585) 2010-04-23
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[25] EN
[54] **LOST CIRCULATION MATERIALS AND METHODS OF USING SAME**
[54] **MATIERES POUR LA PERTE DE CIRCULATION ET LEURS METHODES D'UTILISATION**
[72] AUZERAIS, FRANCOIS M., US
[72] OMERAGIC, DZEVAT, US
[72] KEFI, SLAHEDDINE, FR
[72] HOMAN, DEAN M., FR
[72] HORKOWITZ, JOHN P., US
[72] VIDICK, BENOIT, GB
[72] MALARD, DOMINIQUE, US
[72] UTTER, ROBERT, US
[72] HAWTHORN, ANDREW, US
[73] SCHLUMBERGER CANADA LIMITED, CA
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[25] EN
[54] **STEEL FOR STEEL TUBE WITH EXCELLENT SULFIDE STRESS CRACKING RESISTANCE**
[54] **ACIER POUR TUYAU EN ACIER AYANT UNE EXCELLENTE RESISTANCE A FISSURATION PROVOQUEE PAR HYDROGENE SULFURE**
[72] NUMATA, MITSUHIRO, JP
[72] OMURA, TOMOHIKO, JP
[72] MORIMOTO, MASAYUKI, JP
[72] TAKAYAMA, TORU, JP
[72] SOMA, ATSUSHI, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **REMOTE-CONTROLLED CAGE TRAP DOOR-OPENING MECHANISM**
[54] **MECANISME D'OUVERTURE DE PORTE DE PIEGE A CAGE TELECOMMANDE**
[72] KAMERY, CHRISTOPHER, US
[72] LUBIC, MARKO, US
[72] RICH, CHRISTOPHER T., US
[73] WOODSTREAM CORPORATION, US
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[25] EN
[54] **APPARATUS AND METHODS OF FLOW TESTING FORMATION ZONES**
[54] **DISPOSITIF ET PROCEDES D'ESSAI D'ECOULEMENT DE ZONES DE FORMATION**
[72] CLAPP, TIMOTHY DALE, US
[72] MURPHY, ROBERT, US
[72] WILSON, PAUL JAMES, US
[72] ROGERS, MARK, US
[73] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
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[25] EN
[54] **A CATHETER GUIDING DEVICE**
[54] **DISPOSITIF DE GUIDAGE DE CATHETER**
[72] KRISTENSEN, PETER HEYDORN, DK
[72] KATBALLE, NIELS, DK
[73] PLEURATECH APS, DK
[85] 2012-11-01
[86] 2011-05-10 (PCT/EP2011/002325)
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[25] EN
[54] **MODULAR, SIX-AXIS-ADJUSTABLE, CONCRETE-POUR FORM-STRUCTURE SYSTEM**
[54] **SYSTEME DE COFFRAGE POUR BETON REGLABLE EN SIX AXES MODULAIRE**
[72] SIMMONS, ROBERT J., US
[72] SIMMONS, MAXWELL C., US
[73] CONXTECH, INC., US
[86] (2800410)
[87] (2800410)
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[25] EN
[54] **THERAPEUTIC ORAL COMPOSITIONS**
[54] **COMPOSITION THERAPEUTIQUE ORALE**
[72] MELLO, SARITA V., US
[72] ARVANITIDOU, EVANGELIA S., US
[73] COLGATE-PALMOLIVE COMPANY, US
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[86] 2010-06-23 (PCT/US2010/039677)
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[54] **TRAY COVER, TRAY INSERT, AND METHODS THEREOF**
[54] **COUVERCLE DE BAC, PLATEAU ET PROCEDES CONNEXES**
[72] KENNER, RALF, DE
[72] WENDER, LUCIEN, DE
[73] MULTI PACKAGING SOLUTIONS, INC., US
[86] (2800628)
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[22] 2013-01-03
[30] EP (12164150.0) 2012-04-13
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[25] EN
[54] **SULFONAMIDE DERIVATIVES AS NAV 1.7 INHIBITORS**
[54] **DERIVES DE SULFONAMIDE EN TANT QU'INHIBITEURS DE NAV 1.7**
[72] GREENER, BENJAMIN SCOTT, GB
[72] MARRON, BRIAN EDWARD, US
[72] MILLAN, DAVID SIMON, GB
[72] RAWSON, DAVID JAMES, GB
[72] STORER, ROBERT IAN, GB
[72] SWAIN, NIGEL ALAN, GB
[73] PFIZER LIMITED, GB
[73] ICAGEN, INC., US
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[25] EN
[54] **IMPACT BAFFLE FOR CONTROLLING HIGH-PRESSURE FLUID JETS AND METHODS OF CUTTING WITH FLUID JETS**
[54] **CHICANE A IMPACT POUR REGLER DES JETS DE FLUIDE HAUTE PRESSION ET METHODES DE COUPE AVEC DES JETS DE FLUIDE**
[72] ROTH, PHILIPP, CH
[72] MAURER, WALTER, CH
[72] DE VRIES, VERA, CH
[73] ALSTOM TECHNOLOGY LTD, CH
[86] (2803172)
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[22] 2013-01-16
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[25] EN
[54] **SEALED CLAMSHELL CARTON**
[54] **BOITE EN FORME DE COQUILLE SCELLEE**
[72] FITZWATER, KELLY R., US
[73] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2013-01-03
[86] 2011-08-15 (PCT/US2011/047725)
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[25] EN
[54] **DIFFERENTIAL PRESSURE TRANSMITTER WITH COMPLIMENTARY DUAL ABSOLUTE PRESSURE SENSORS**
[54] **TRANSMETTEUR DE PRESSION DIFFERENTIELLE AVEC DOUBLES CAPTEURS COMPLEMENTAIRES DE PRESSION ABSOLUE**
[72] BRODEN, DAVID A., US
[72] HEDTKE, ROBERT C., US
[72] KLOSINSKI, ANDREW J., US
[72] SITTLER, FRED C., US
[73] ROSEMOUNT INC., US
[85] 2013-01-04
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[25] EN
[54] **ONE-TOUCH CONTROLLER FOR TARP SYSTEMS**
[54] **COMMANDE A TOUCHE UNIQUE POUR SYSTEME DE BACHE**
[72] KARTES, SCOTT, US
[73] ROLL-RITE, LLC, US
[86] (2805309)
[87] (2805309)
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[54] **SYSTEME ET PROCEDE D'INTERACTION HOMME-MACHINE A BASE DE GESTES ET SUPPORT DE STOCKAGE INFORMATIQUE**
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[73] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN
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[54] **PROCEDE ET APPAREIL POUR REDUIRE LE NOMBRE DE SPERMATOZOIDES UTILISES DANS L'INSEMINATION ARTIFICIELLE DU BETAIL**
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[54] **FRACTURATION PAR RF POUR AMELIORER LA PERFORMANCE DU DGMV**
[72] SULTENFUSS, DANIEL R., US
[72] MENARD, WENDELL P., US
[72] DREHER, WAYNE R., JR., US
[72] BLOUNT, CURTIS G., US
[72] PARSCHE, FRANCIS E., US
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[54] **PROCEDE DE RECUPERATION DE POLYHYDROXYALCANOATES STABILISES A PARTIR D'UNE BIOMASSE QUI A ETE UTILISEE POUR TRAITER DES DECHETS ORGANIQUES**
[72] WERKER, ALAN GIDEON, SE
[72] JOHANSSON, PETER STIG TOMAS, SE
[72] MAGNUSSON, PER OLOF GOSTA, SE
[72] MAURER, FRANCISCUS HUBERTUS JACOBUS, SE
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[54] **RECUPERATION D'HUILE LOURDE A L'AIDE DE CHAUFFAGE PAR SF6 ET RF**
[72] BANERJEE, DWIJEN KUMAR, US
[72] NASR, TAWFIK NOAMAN, US
[72] DREHER, WAYNE REID, US
[72] PARSCHE, FRANCIS EUGENE, US
[72] TRAUTMAN, MARK ALAN, US
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[54] **FLUIDES ESPACEURS CONTENANT DE LA POUSSIERE DE FOUR A CIMENT ET LEURS PROCEDES D'UTILISATION**
[72] BENKLEY, JAMES R., US
[72] BRENNEIS, D. CHAD, US
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[73] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **APPARATUS AND METHODS TO DISPENSE FLUID FROM A BANK OF CONTAINERS AND TO REFILL SAME**
[54] **DISPOSITIF ET PROCEDES POUR DISTRIBUER UN LIQUIDE D'UN GROUPE DE RECIPIENTS ET POUR LES REMPLIR**
[72] STREET, PAUL, US
[72] LARSEN, TODD WILLIAM, US
[73] TESCOM CORPORATION, US
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[54] **SYSTEME DE CIRCULATION DE LIGNE DE SERVICE**
[72] BOUTWELL, DOYLE FREDERIC, JR., US
[72] HEIDECKE, KARSTEN, US
[72] WOOD, KEVIN, DE
[72] PIETRAS, BERND-GEORG, DE
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[54] **RECIPIENT DE CUISSON ET PROCEDE DE CUISSON**
[72] GOLD, HOWARD MARC, GB
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[85] 2013-02-26
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[54] **ADMINISTRATION APPARATUS, OPERATING METHOD THEREOF AND ADMINISTRATION METHOD**
[54] **APPAREIL D'ADMINISTRATION, PROCEDE DE FONCTIONNEMENT ASSOCIE ET PROCEDE D'ADMINISTRATION**
[72] KAMEYAMA, KENJI, JP
[72] NISHIMIYA, MASANOBU, JP
[72] KITAOKA, YUKI, JP
[73] RICOH COMPANY, LTD., JP
[73] KITAOKA, YUKI, JP
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[54] **APPAREIL DE FORMATION D'IMAGE ET PROCEDE DE FORMATION D'IMAGE**
[72] MASUI, NARUHIRO, JP
[73] RICOH COMPANY, LTD., JP
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[54] **PROCEDES DE SEPARATION ET DE RUPTURE D'EMULSION**
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[72] GOLIASZEWSKI, ALAN E., US
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[73] GENERAL ELECTRIC COMPANY, US
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[54] **PROCEDE POUR PRODUIRE DES BOISSONS FERMENTEES AUX CEREALES BONNES POUR LA SANTE**
[72] OWCZAREK, LUBOMILA, PL
[72] JASINSKA, URSZULA T., PL
[72] SKAPSKA, SYLWIA, PL
[73] INSTYTUT BIOTECHNOLOGII PRZEMYSLU ROLNO-SPOZYWCZEGO, PL
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[54] **METHOD AND APPARATUS FOR MULTI-SENSORY SPEECH ENHANCEMENT ON A MOBILE DEVICE**
[54] **METHODE ET APPAREIL POUR AMELIORATION DE LA QUALITE DE LA PAROLE MULTISENSORIELLE SUR UN DISPOSITIF MOBILE**
[72] SINCLAIR, MICHAEL J., US
[72] GRANOVETTER, RANDY PHYLLIS, US
[72] ZHANG, ZHENGYOU, US
[72] LIU, ZICHENG, US
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[54] **FOURNITURE DE MULTIPLES NIVEAUX DE SERVICE A DES FINS DE COMMUNICATION SANS FIL**
[72] GUPTA, RAJARSHI, US
[72] ULUPINAR, FATIH, US
[72] AGASHE, PARAG A., US
[72] TINNAKORNSRISUPHAP, PEERAPOL, US
[72] PRAKASH, RAJAT, US
[72] HORN, GAVIN B., US
[72] GIARETTA, GERARDO, US
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[54] **CONTENANT POUR LINGETTES HUMIDES**
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[72] FRIAS, LUCIO, US
[72] AZIZ, SAMIR M., US
[72] OWEN, JAMES MATTHEW, US
[72] HORSTMAN, RICHARD LAWRENCE, US
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[72] SPRINGETT, FRANK BENJAMIN, US
[72] JOHNSON, CHRISTOPHER DALE, US
[72] PETERS, SHERN EUGENE, US
[72] ENSLEY, ERIC TREVOR, US
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[54] **PARC EOLIEN ET PROCEDE PERMETTANT D'EXPLOITER UN PARC EOLIEN**
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[73] SENVION SE, DE
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[72] THOMPSON-NAUMAN, AMY E., US
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[54] **PROCEDE ET APPAREIL POUR STABILISER LA PRODUCTION DE LA PATE A PARTIR DE COPEAUX DE BOIS**
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[72] SHAHRIARI, KYARASH, CA
[73] CENTRE DE RECHERCHE INDUSTRIELLE DU QUEBEC, CA
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[73] PREMARK FEG L.L.C., US
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[54] **TOIT POUR VOILIER RETRACTABLE, AUVENT/DISPOSITIF DE PROTECTION CONTRE LA PLUIE FIXE AU TANGON D'UN VOILIER**
[72] KELLY, MICHAEL, CA
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[54] **DISPOSITIF PERMETTANT DE BLOQUER L'OUVERTURE D'UN TOIT OUVRANT BASCULE VERS L'ARRIERE**
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[73] GEMO G. MORITZ GMBH & CO. KG, DE
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[54] **PROCEDE DE FABRICATION D'ETHANOL METTANT EN □UVRE UNE LEVURE RECOMBINEE**
[72] ONISHI, TORU, JP
[72] TOMINAGA, EMIKO, JP
[72] YASUTANI, NORIKO, JP
[73] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
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[54] **SYSTEM AND METHOD FOR CONTROLLING TEMPERATURE OF GEAR BOX FOR WIND POWER GENERATOR**
[54] **SYSTEME ET PROCEDE POUR LA COMMANDE DE LA TEMPERATURE DE BOITE DE VITESSES POUR UN AEROGENERATEUR**
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[73] SAMSUNG HEAVY IND. CO., LTD., KR
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[54] **JOINT DE LIBERATION DE FOND DOTE D'UN ELEMENT RADIALEMENT EXTENSIBLE**
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[72] BENNETT, FREDERICK C., US
[72] BUTTERFIELD, CHARLES A., US
[72] CHOWDHARY, HARSH V., US
[73] ENVENTURE GLOBAL TECHNOLOGY, LLC, US
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[54] **SOCKET ASSEMBLY**
[54] **MECANISME DE DOUILLE**
[72] HU, BOBBY, TW
[73] HU, BOBBY, TW
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[87] (2820313)
[22] 2013-07-03
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[54] **EPOXY RESIN COMPOSITION**
[54] **COMPOSITION DE RESINE EPOXY**
[72] DEBIEN, CHRISTIAAN, BE
[72] ESBELIN, CHRISTIAN, BE
[72] VERBEKE, HANS GODELIEVE GUIDO, BE
[72] VERBEKE, HUGO, BE
[73] HUNTSMAN INTERNATIONAL LLC, US
[85] 2013-06-07
[86] 2011-11-07 (PCT/EP2011/069562)
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[25] EN
[54] **MANUFACTURING DEVICE AND MANUFACTURING METHOD FOR HOT-ROLLED STEEL STRIP**
[54] **DISPOSITIF DE FABRICATION ET PROCEDE DE FABRICATION D'ACIER EN BANDES LAMINE A CHAUD**
[72] HORII, KENJI, JP
[72] IKEMOTO, YUJI, JP
[72] TAKENO, KOICHI, JP
[72] ETO, MANABU, JP
[72] WASHIKITA, YOSHIRO, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2013-03-22
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[25] EN
[54] **APPARATUS FOR ELECTRONIC DEVICES WITH VIBRATORS AND FUEL CELLS**
[54] **APPAREIL POUR DISPOSITIFS ELECTRONIQUES DOTES DE VIBRATEURS ET DE PILES A COMBUSTIBLE**
[72] SUTARWALA, TAHA SHABBIR HUSAIN, CA
[72] PROCIW, PHILIP JAMES, CA
[72] FENG, YU WILLIAM, CA
[73] BLACKBERRY LIMITED, CA
[86] (2820909)
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[54] **CENTER LAP TOOL MACHINE FOR LARGE TRANSMISSION GEARS**
[54] **MACHINE-OUTIL A RODOIRS CENTRAUX POUR GRANDS ENGRENAGES DE TRANSMISSION**
[72] MOORE, ROYCE, US
[72] SMITH, MONTE, US
[72] PAE, RICHARD, US
[72] TURNER, GREG, US
[73] BELL HELICOPTER TEXTRON INC., US
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[25] EN
[54] **SURFACE DEFORMATION ELECTROACTIVE POLYMER TRANSDUCERS**
[54] **TRANSDUCTEURS A POLYMERE ELECTROACTIF PRODUISANT DES DEFORMATIONS DE SURFACE**
[72] PELRINE, RONALD E., US
[72] KORNBLUH, ROY D., US
[72] PRAHLAD, HARSHA, US
[73] SRI INTERNATIONAL, US
[86] (2821442)
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[25] EN
[54] **IMPROVED SOLUTION MINING METHOD WITH HORIZONTAL FLUID INJECTION**
[54] **METHODE D'EXPLOITATION MINIERE A SOLUTION AMELIOREE AVEC INJECTION DE FLUIDE HORIZONTALE**
[72] HAUGEN, HARVEY, CA
[73] 101061615 SASKATCHEWAN LTD., CA
[86] (2822838)
[87] (2822838)
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[25] EN
[54] **MARKING SYSTEM AND METHOD WITH LOCATION TRACKING**
[54] **SYSTEME DE MARQUAGE ET METHODE DE DETERMINATION D'EMPLACEMENT**
[72] NIELSEN, STEVEN, US
[72] CHAMBERS, CURTIS, US
[72] FARR, JEFFREY, US
[73] CERTUSVIEW TECHNOLOGIES, LLC, US
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[25] EN
[54] **ELECTROPHOTOGRAPHIC PHOTOCONDUCTOR, AND IMAGE FORMING METHOD, IMAGE FORMING APPARATUS, AND PROCESS CARTRIDGE USING THE ELECTROPHOTOGRAPHIC PHOTOCONDUCTOR**
[54] **PHOTOCONDUCTEUR ELECTROPHOTOGRAPHIQUE, PROCEDE DE FORMATION D'IMAGES, APPAREIL DE FORMATION D'IMAGES ET CARTOUCHE DE TRAITEMENT UTILISANT CE PHOTOCONDUCTEUR ELECTROPHOTOGRAPHIQUE**
[72] TANAKA, YUUJI, JP
[72] NAGAI, KAZUKIYO, JP
[72] SUZUKI, TETSURO, JP
[72] KOIZUKA, YUUSUKE, JP
[73] RICOH COMPANY, LTD., JP
[85] 2013-07-11
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[54] **TEMPERATURE CONTROL SYSTEM**
[54] **SYSTEME DE REGULATION DE TEMPERATURE**
[72] MORITA, KENTAROU, JP
[72] KATO, YUZURU, JP
[73] JAPAN OIL, GAS AND METALS NATIONAL CORPORATION, JP
[73] INPEX CORPORATION, JP
[73] JX NIPPON OIL & ENERGY CORPORATION, JP
[73] JAPAN PETROLEUM EXPLORATION CO., LTD., JP
[73] COSMO OIL CO., LTD., JP
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[85] 2013-07-18
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[25] EN
[54] **ADAPTABLE MULTI-PIECE WINDOW SYSTEM**
[54] **SYSTEME DE FENETRE MULTI-PIECE ADAPTABLE**
[72] KOWNACKI, CHARLES D., US
[72] FARRELL, GREGORY N., US
[73] KOWNACKI, CHARLES D., US
[73] FARRELL, GREGORY N., US
[86] (2826713)
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[54] **WELDED JOINT OF DUPLEX STAINLESS STEEL**
[54] **JOINT D'ACIER INOXYDABLE DUPLEX SOUDE**
[72] NAGAYAMA, HIROYUKI, JP
[72] YAMADA, KENTA, JP
[72] HAMADA, MASAHIKO, JP
[72] MOTOYA, DAISUKE, JP
[72] AMAYA, HISASHI, JP
[73] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **FASTENER, INSTALLATION TOOL AND RELATED METHOD OF USE**
[54] **FIXATION, OUTIL D'INSTALLATION ET METHODE D'UTILISATION CONNEXE**
[72] VANDENBERG, ROGER A., US
[73] NATIONAL NAIL CORP., US
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[54] **RADIO FREQUENCY ACCESS CONTROL SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE CONTROLE D'ACCES PAR RADIOFREQUENCE**
[72] MCMANUS, DAVID, US
[72] GOTT, ROBERT ALAN, US
[73] NEAR FIELD MAGNETICS, INC., US
[85] 2013-08-22
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[54] **STEAM SPLITTER**
[54] **DIVISEUR DE FLUX DE VAPEUR**
[72] WATERHOUSE, FRANCIS IAN, CA
[72] MARCIN, JOZEPH ROBERT, CA
[72] PALMER, CHRISTOPHER D., CA
[72] HANSON, ANDREW JAMES, CA
[73] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
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[25] EN
[54] **SYNTHESIS OF INTERMEDIATE FOR TREPROSTINIL PRODUCTION**
[54] **SYNTHESE D'UN INTERMEDIAIRE POUR LA PRODUCTION DE TREPROSTINIL**
[72] SHARMA, VIJAY, US
[73] UNITED THERAPEUTICS CORPORATION, US
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[54] **HYDROCARBON PRODUCTION APPARATUS AND HYDROCARBON PRODUCTION PROCESS**
[54] **DISPOSITIF DE FABRICATION D'HYDROCARBURES ET PROCEDE DE FABRICATION D'HYDROCARBURES**
[72] ARAI, SHINYA, JP
[73] JAPAN OIL, GAS AND METALS NATIONAL CORPORATION, JP
[73] INPEX CORPORATION, JP
[73] JX NIPPON OIL & ENERGY CORPORATION, JP
[73] JAPAN PETROLEUM EXPLORATION CO., LTD., JP
[73] COSMO OIL CO., LTD., JP
[73] NIPPON STEEL & SUMIKIN ENGINEERING CO., LTD., JP
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[54] **LIGHTING DEVICE FOR VEHICLE**
[54] **DISPOSITIF D'ECLAIRAGE DESTINE A UN VEHICULE**
[72] TAKENAKA, NOBUYUKI, JP
[72] KURIKI, DAISUKE, JP
[72] SODA, HAJIME, JP
[72] TETSUKA, TAKASHI, JP
[73] HONDA MOTOR CO., LTD., JP
[85] 2013-09-16
[86] 2012-03-09 (PCT/JP2012/056057)
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[54] **SYNTHETIC PHYTASE VARIANTS**
[54] **VARIANTS SYNTHETIQUES DE PHYTASE**
[72] HAEFNER, STEFAN, DE
[72] WELZEL, ANNEGRET, DE
[72] THUMMER, ROBERT, DE
[73] BASF SE, DE
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[86] 2012-04-18 (PCT/IB2012/051933)
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[54] **VIDEO CAMERA**
[54] **CAMERA VIDEO**
[72] JANNARD, JAMES, US
[72] NATTRESS, THOMAS GRAEME, CA
[73] RED.COM, INC., US
[86] (2831698)
[87] (2831698)
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[54] **PLUGGING THIEF ZONES AND FRACTURES BY IN-SITU AND IN-DEPTH CRYSTALLIZATION FOR IMPROVING WATER SWEEP EFFICIENCY OF SANDSTONE AND CARBONATE RESERVOIRS**
[54] **COLMATAGE DE ZONES DE PERTE DE CIRCULATION ET DE FRACTURES PAR CRISTALLISATION IN SITU ET EN PROFONDEUR POUR L'AMELIORATION DE L'EFFICACITE DE BALAYAGE DANS L'EAU DES RESERVOIRS GRESEUX ET CARBONATES**
[72] ZHOU, XIANMIN JOE, SA
[72] CHANG, YUN, SA
[73] SAUDI ARABIAN OIL COMPANY, SA
[85] 2013-09-30
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[25] EN
[54] **ORGANIZING RESOURCES INTO COLLECTIONS TO FACILITATE MORE EFFICIENT AND RELIABLE RESOURCE ACCESS**
[54] **ORGANISATION DE RESSOURCES PAR COLLECTIONS PERMETTANT UN ACCES PLUS EFFICACE ET FIABLE A CES RESSOURCES**
[72] KAKIVAYA, GOPALA KRISHNA R., US
[72] HASHA, RICHARD L., US
[73] MICROSOFT TECHNOLOGY LICENSING, LLC, US
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[54] **COMPRESSED AIR SUPPLY APPARATUS**
[54] **APPAREIL D'ALIMENTATION EN AIR COMPRIME**
[72] INUI, TAKAHISA, JP
[72] WATANABE, TOMOKI, JP
[72] KOBAYASHI, GAKUJI, JP
[72] TANIYAMA, NORIYUKI, JP
[72] TANAKA, SHINICHIRO, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[73] MITSUBISHI ELECTRIC CORPORATION, JP
[73] CENTRAL JAPAN RAILWAY COMPANY, JP
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[87] (2834016)
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[25] EN
[54] **GAS TURBINE ARRANGEMENT FOR A LOCOMOTIVE**
[54] **INSTALLATION A TURBINE A GAZ POUR LOCOMOTIVE**
[72] NESTEROV, EDUARD IVANOVICH, RU
[72] KOSSOV, VALERIY SEMYENOVICH, RU
[72] RUDENKO, VLADIMIR FEDOROVICH, RU
[72] SAZONOV, IGOR VALENTINOVICH, RU
[73] OPEN JOINT STOCK COMPANY «RUSSIAN RAILWAYS», RU
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[54] **APPARATUS AND METHOD FOR MULTI-COMPONENT WELLBORE ELECTRIC FIELD MEASUREMENTS USING CAPACITIVE SENSORS**
[54] **APPAREIL ET PROCEDE PERMETTANT D'EFFECTUER DES MESURES DE CHAMP ELECTRIQUE DE PUITS DE FORAGE A PLUSIEURS ELEMENTS A L'AIDE DE CAPTEURS CAPACITIFS**
[72] COLOMBO, DANIELE, SA
[72] KEHO, TIMOTHY, SA
[72] JERVIS, MICHAEL ANTHONY, SA
[72] BOULDIN, BRETT W., SA
[73] SAUDI ARABIAN OIL COMPANY, SA
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[54] **CHIRAL OR ACHIRAL, MESOPOROUS CARBON**
[54] **CARBONE MESOPOREUX CHIRAL OU ACHIRAL**
[72] MACLACHLAN, MARK JOHN, CA
[72] SHOPSOWITZ, KEVIN ERIC, CA
[72] HAMAD, WADOOD YASSER, CA
[73] FPINNOVATIONS, CA
[85] 2013-11-05
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[25] EN
[54] **POLYMER COATING FOR MEDICAL DEVICES**
[54] **REVETEMENT POLYMERE POUR DISPOSITIFS MEDICAUX**
[72] ZHAO, JONATHON Z., US
[73] CORDIS CORPORATION, US
[86] (2835582)
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[25] EN
[54] **FREEZE-DRIED ARIPIPRAZOLE FORMULATION**
[54] **FORMULATION D'ARIPIPRAZOLE LYOPHILISEE**
[72] HIRAOKA, SHOGO, JP
[73] OTSUKA PHARMACEUTICAL CO., LTD., JP
[85] 2013-11-28
[86] 2012-06-07 (PCT/JP2012/065180)
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[54] **CONFIGURABLE SAFETY LIGHT RECEPTACLE**
[54] **PRISE DE LAMPE DE SECURITE CONFIGURABLE**
[72] MISENER, DONALD LOWELL, CA
[73] CALM TECHNOLOGIES INC., CA
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[54] **VACUUM GLASS SEALING METHOD AND DEVICE**
[54] **PROCEDE ET DISPOSITIF DE SCELLEMENT HERMETIQUE DE VERRE A VIDE**
[72] ZHAO, YAN, CN
[72] LI, YANBING, CN
[72] WANG, ZHANGSHENG, CN
[72] SHI, JIANBO, CN
[72] PANG, SHITAO, CN
[73] LUOYANG LANDGLASS TECHNOLOGY CO., LTD., CN
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[51] **Int.Cl. B60W 50/00 (2006.01)**
[25] EN
[54] **VEHICLE CONTROL DEVICE**
[54] **DISPOSITIF DE COMMANDE DE VEHICULE**
[72] MAKABE, TAKUMI, JP
[73] HONDA MOTOR CO., LTD., JP
[86] (2841273)
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[25] EN
[54] **METHODS AND APPARATUS FOR ENDOVASCULAR HEART VALVE REPLACEMENT COMPRISING TISSUE GRASPING ELEMENTS**
[54] **PROCEDES ET APPAREIL DE REMPLACEMENT ENDOVASCULAIRE DE VALVULE CARDIAQUECOMPRENANT DES ELEMENTS DE PREHENSION DE TISSU**
[72] SALAHIEH, AMR, US
[72] HILDEBRAND, DANIEL, US
[72] SAUL, TOM, US
[73] BOSTON SCIENTIFIC SCIMED, INC., US
[86] (2842921)
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[25] EN
[54] **COLLAGEN-CONTAINING CELL CARRIER**
[54] **VECTEUR DE CELLULES CONTENANT DU COLLAGENE**
[72] JUST, LOTHAR, DE
[72] SCHMIDT, TIMO, DE
[72] MASER, FRANZ, DE
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[54] **SOYBEAN CULTIVAR OW1011073**
[54] **CULTIVAR DE SOJA OW1011073**
[72] LINDENBAUM, KURT MILAN, US
[73] SYNGENTA PARTICIPATIONS AG, CH
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[54] **FLOOR COVERING**
[54] **REVETEMENT DE SOL**
[72] THIERS, BERNARD PAUL JOSEPH, BE
[72] CAPPELLE, MARK GASTON MAURITS, BE
[73] FLOORING INDUSTRIES LIMITED, SARL, LU
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[54] **SOYBEAN CULTIVAR OW1113014**
[54] **CULTIVAR DE SOJA OW1113014**
[72] LINDENBAUM, KURT MILAN, US
[73] SYNGENTA PARTICIPATIONS AG, US
[86] (2843976)
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[54] **SOYBEAN CULTIVAR NE0912640**
[54] **CULTIVAR DE SOJA NE0912640**
[72] BILYEU, KEITH MERLE, US
[72] MCBROOM, ROGER L., US
[72] ERDAHL, BRIAN, US
[73] SYNGENTA PARTICIPATIONS AG, CH
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[54] **SOYBEAN CULTIVAR AR1111926**
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[72] MCCLURE, DONALD B., CA
[72] LEE, DAVID S., CA
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[54] **CORPS COULES, COMPOSITIONS COULABLES ET LEURS PROCEDES DE PRODUCTION**
[72] TEIKEN, JUSTIN, US
[73] VESUVIUS CRUCIBLE COMPANY, US
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[54] **UNITE DE CONSTRUCTION AVEC COTES D'ACCOUPLEMENT**
[72] RICCOBENE, THOMAS S., US
[72] MACDONALD, ROBERT A., US
[73] KEYSTONE RETAINING WALL SYSTEMS LLC, US
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[54] **SYSTEM AND METHOD FOR WATER TREATMENT**
[54] **SYSTEME ET PROCEDE POUR LE TRAITEMENT DE L'EAU**
[72] DIGHE, SHYAM V., US
[73] AQUASOURCE TECHNOLOGIES CORPORATION, US
[85] 2014-03-13
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[72] DIGHE, SHYAM V., US
[73] AQUASOURCE TECHNOLOGIES CORPORATION, US
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[73] AQUASOURCE TECHNOLOGIES CORPORATION, US
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[54] **METHOD OF AND SYSTEM FOR PROCESSING VIDEO FOR STREAMING AND ADVERTISEMENT**
[54] **SYSTEME DE TRAITEMENT DE DONS**
[72] YOSHIMINE, TAKAO, JP
[72] TSUTSUI, MOTOTSUGU, JP
[72] SUEYOSHI, TAKAHIKO, JP
[72] NAKAMURA, TOSHINORI, JP
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[54] **CLIP EJECTOR**
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[54] **CALL PREVIEW SYSTEM**
[54] **SYSTEME DE PREVISUALISATION D'APPEL**
[72] VENDROW, VLAD, US
[73] RINGCENTRAL, INC., US
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[54] **USE OF A MONOCLONAL ANTIBODY SPECIFIC FOR A LEUKOCYTE TO INHIBIT THE RETICULOENDOTHELIAL SYSTEM FOR THE TREATMENT OF THROMBOCYTOPENIA**
[54] **UTILISATION D'UN ANTICORPS MONOCLONAL DIRIGE CONTRE UN GLOBULE ROUGE POUR INHIBER LE SYSTEME RETICULOENDOTHELIAL EN VUE DE TRAITER LA THROMBOCYTOPENIE**
[72] LAZARUS, ALAN H., CA
[72] FREEDMAN, JOHN, CA
[72] SONG, SENG, CA
[72] CROW, ANDREW R., CA
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[54] **TREPAN ET PROCEDE DE PRODUCTION D'UN TREPAN**
[72] ELLIS, LIAM PATRICK, AU
[73] SURGIBIT IP HOLDINGS PTY LIMITED, AU
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[54] **AUTOMATED CUSTOMIZATION OF LOUDSPEAKER HORNS**
[54] **ADAPTATION AUTOMATIQUE DE CORNETS DE HAUT-PARLEURS**
[72] ICKLER, CHRISTOPHER B., US
[72] HENRICKSEN, CLIFFORD A., US
[72] MOCHIMARU, AKIRA, US
[72] JACOB, KENNETH D., US
[72] HAYASHI, SOICHIRO, US
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[25] EN
[54] **ON-SITE MEDICAL GAS PRODUCTION PLANT AND ASSOCIATED OPERATING METHOD**
[54] **INSTALLATION DE PRODUCTION SUR SITE DE GAZ MEDICAL ET PROCEDE DE FONCTIONNEMENT ASSOCIE**
[72] EDWARDS, PAUL, CA
[72] NG, MATTHEW GEORGE, CA
[72] STOODLEY, DARRELL RAYMOND, CA
[73] VITALAIRE CANADA INC., CA
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[54] **CERAMIC RUPTURE DOME FOR PRESSURE CONTROL**
[72] PETROWSKY, CONRAD, CA
[73] ARMOR TOOLS INTERNATIONAL INC., CA
[86] (2863603)
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[54] **LOW NOISE COMPRESSOR ROTOR FOR GEARED TURBOFAN ENGINE**
[54] **ROTOR DE COMPRESSEUR A BRUIT REDUIT POUR MOTEUR A DOUBLE FLUX A REDUCTEUR**
[72] TOPOL, DAVID A., US
[72] MORIN, BRUCE L., US
[72] KORTE, DETLEF, DE
[73] UNITED TECHNOLOGIES CORPORATION, US
[73] MTU AERO ENGINES AG, DE
[85] 2014-07-31
[86] 2013-01-18 (PCT/US2013/022035)
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[30] US (61/592,643) 2012-01-31
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[25] EN
[54] **BORON-ADDED HIGH STRENGTH STEEL FOR BOLT AND HIGH STRENGTH BOLT HAVING EXCELLENT DELAYED FRACTURE RESISTANCE**
[54] **ACIER POUR BOULON A RESISTANCE ELEVEE AVEC AJOUT DE BORE ET BOULON A RESISTANCE ELEVEE AYANT UNE EXCELLENTE RESISTANCE A LA FRACTURE**
[72] MATSUMOTO, YOSUKE, JP
[72] INADA, ATSUSHI, JP
[72] CHIBA, MASAMICHI, JP
[73] KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.), JP
[85] 2014-08-13
[86] 2013-02-05 (PCT/JP2013/052613)
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[54] **DRILL RIG MOVING SYSTEM**
[54] **SYSTEME DE DEPLACEMENT D'APPAREIL DE FORAGE**
[72] BRYANT, F. ALLAN, US
[72] ORGERON, KEITH J., US
[72] TREVITHICK, MARK W., US
[73] T&T ENGINEERING SERVICES, INC., US
[85] 2014-08-13
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[25] EN
[54] **SECURE METHOD FOR REMOTE GRANT OF OPERATING RIGHTS**
[54] **PROCEDE SECURISE POUR OCTROI A DISTANCE DE DROITS D'EXPLOITATION**
[72] YLIMARTIMO, VEIKKO, FI
[72] KORKALO, MIKKO, FI
[72] JUOPPERI, JUHO, FI
[73] TOSIBOX OY, FI
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[54] **SLIP ASSEMBLY**
[54] **ENSEMBLE DE COINS DE RETENUE**
[72] MALATHONG, VETSOUVANH, US
[72] ANCELET, JONATHAN, US
[73] MCCOY GLOBAL INC., CA
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[54] **AUDIO ENCODER, AUDIO DECODER, METHODS FOR ENCODING AND DECODING AN AUDIO SIGNAL, AUDIO STREAM AND COMPUTER PROGRAM**
[54] **ENCODEUR AUDIO, DECODEUR AUDIO, PROCEDES D'ENCODAGE ET DE DECODAGE D'UN SIGNAL AUDIO, FLUX AUDIO ET PROGRAMME D'ORDINATEUR**
[72] RETTELBACH, NIKOLAUS, DE
[72] GRILL, BERNHARD, DE
[72] FUCHS, GUILLAUME, DE
[72] GEYERSBERGER, STEFAN, DE
[72] MULTRUS, MARKUS, DE
[72] POPP, HARALD, DE
[72] HERRE, JUERGEN, DE
[72] WABNIK, STEFAN, DE
[72] SCHULLER, GERALD, DE
[72] HIRSCHFELD, JENS, DE
[73] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[86] (2871252)
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[54] **AUDIO ENCODER, AUDIO DECODER, METHODS FOR ENCODING AND DECODING AN AUDIO SIGNAL, AUDIO STREAM AND COMPUTER PROGRAM**
[54] **ENCODEUR AUDIO, DECODEUR AUDIO, PROCEDES D'ENCODAGE ET DE DECODAGE D'UN SIGNAL AUDIO, FLUX AUDIO ET PROGRAMME D'ORDINATEUR**
[72] RETTLEBACH, NIKOLAUS, DE
[72] GRILL, BERNHARD, DE
[72] FUCHS, GUILLAUME, DE
[72] GEYERSBERGER, STEFAN, DE
[72] MULTRUS, MARKUS, DE
[72] POPP, HARALD, DE
[72] HERRE, JUERGEN, DE
[72] WABNIK, STEFAN, DE
[72] SCHULLER, GERALD, DE
[72] HIRSCHFELD, JENS, DE
[73] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
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[25] EN
[54] **SOFT-START SYSTEMS AND METHODS FOR VEHICLE STARTERS**
[54] **SYSTEMES DE DEMARRAGE SOUPLE ET PROCEDES POUR DEMARREURS DE VEHICULE**
[72] HRNJAK, ALEKSANDER, CA
[72] PLENZLER, JAMES DAVID, US
[72] HALL, ROBERT DAVID, US
[72] HARLEY, CLIVE, US
[73] PRESTOLITE ELECTRIC INC., US
[86] (2871444)
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[54] **FUEL CELL SYSTEM WITH VALVE INITIALIZATION**
[54] **DISPOSITIF DE PILE A COMBUSTIBLE DOTE D'UNE SOUPAPE DE MISE EN SERVICE**
[72] SHIMADA, KAZUHIDE, JP
[73] NISSAN MOTOR CO., LTD., JP
[85] 2014-12-09
[86] 2013-06-10 (PCT/JP2013/065995)
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[51] **Int.Cl. B65D 13/02 (2006.01) B65D 45/30 (2006.01)**
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[54] **SCREW-ON GLASS CLOSURE AND PACKAGE**
[54] **FERMETURE EN VERRE A VISSAGE ET EMBALLAGE**
[72] CHISHOLM, BRIAN J., US
[73] OWENS-BROCKWAY GLASS CONTAINER INC., US
[85] 2014-11-24
[86] 2013-05-29 (PCT/US2013/042965)
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[51] **Int.Cl. G06T 17/20 (2006.01) G06T 15/00 (2011.01)**
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[54] **DRAWING GRAPHICAL OBJECTS IN A 3D SUBSURFACE ENVIRONMENT**
[54] **DESSIN D'OBJETS GRAPHIQUES DANS UN ENVIRONNEMENT SOUTERRAIN 3D**
[72] PAGE, ALEXANDER G., US
[72] SIMONS, WILLIAM B., US
[72] ROSS, WILLIAM C., US
[72] HOWARD, ROBERT E., US
[73] LANDMARK GRAPHICS CORPORATION, US
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[54] **GAS DEMAND ESTIMATION SYSTEM AND GAS DEMAND ESTIMATION METHOD**
[54] **SYSTEME D'ESTIMATION DE LA DEMANDE DE GAZ ET METHODE D'ESTIMATION DE LA DEMANDE DE GAZ**
[72] WADA, SHINJI, JP
[72] DEKAMO, SHINGO, JP
[73] NIPPON GAS CO., LTD., JP
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[54] **DISTRIBUTEUR DE SERVIETTES**
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[72] YOUNG, MICHAEL, US
[72] COLLINS, SCOTT, US
[72] GUPTA, NISHA, US
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[54] **APPAREIL DE DECHARGE ELECTRIQUE POUR GENERER DE PUISSANTS JETS D'EAU CAVITANTS ET IMPULSIONNELS A BASSE FREQUENCE**
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[72] PILON, RICHARD A., CA
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[54] **PLATEFORME DE FORAGE AUTOELEVATRICE SANS GRUE A SEGMENT MULTIPUITS DOUBLE RANG**
[72] VRACAR, JOVAN, CA
[72] RAJIC, MILAN, CA
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[54] **ADAPTATEUR DE PINCE DE COMPRESSION POUR FIXER UNE THERMISTANCE SUR UN SUPPORT DE COMMANDE DE THERMOSTAT**
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[71] MICLAU - S.R.L. INC, CA
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[54] **SYSTEME ET PROCEDE DE TRAITEMENT DE SABLES BITUMINEUX**
[72] THE, JESSE L., CA
[72] FRASER, ROYDON, CA
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[54] **DISPOSITIF DE DETECTION DE CANNABIS**
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[54] **PROCEDE DE TRAITEMENT DE L'HYPERCHOLESTEROLEMIE**
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[72] NAGABHUSHANAM, KALYANAM, US
[72] MAJEED, ANJU, US
[72] BANI, SARANG, IN
[72] PANDEY, ANJALI, IN
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[72] BJORKMAN, DON, CA
[72] LANGKAMP, JOHN, CA
[72] CRICHTON, KAEL, CA
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[72] DAHM, ELIZABETH L., US
[72] CUPPETT, MATTHEW D., US
[72] FUGE, JONATHAN M., US
[72] ARISTIZABAL, MAURICIO, US
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[54] **APPAREIL ET PROCEDE DE GESTION DES STOCKS DE DISTRIBUTION AUTOMATIQUE**
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[72] ROSNER, BRIAN, US
[72] SOLACE, BRYAN KEITH, US
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[54] **SYSTEME DE FORMATION POUR TRAITEMENT MANUEL ET MANNEQUIN CORRESPONDANT**
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[72] STARMER, DAVID, CA
[72] GIULIANO, DOMINIC, CA
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[54] **CAPSULES D'AMIDON HYDROXYPROPYLE VIDES ET LEUR PROCEDE DE PRODUCTION**
[72] SHUAI, FANGWEN, CN
[72] WANG, XIANGFENG, CN
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[71] HUNAN ER-KANG PHARMACEUTICAL CO., LTD., CN
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[54] **COMPOSITE DE FORMATION DE FILM SERVANT A FABRIQUER DES CAPSULES MOLLES COMPOSEES D~AMIDON ET SON PROCEDE DE PREPARATION**
[72] SHUAI, FANGWEN, CN
[72] WANG, XIANGFENG, CN
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[71] HUNAN ER-KANG PHARMACEUTICAL CO., LTD., CN
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[54] **TIRAGE AU SORT POUR DETENTEURS DE BILLET COMPORTANT DES CARACTERISTIQUES DE SECURITE ET D~EXECUTION AMELIOREES**
[72] O'HAGAN, SEAN, CA
[71] O'HAGAN, SEAN, CA
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[54] **AGRAFEUSE DOTEE DE CARACTERISTIQUES VISANT A PREVENIR LE DECLENCHEMENT DES AGRAFES PAR INADVERTANCE**
[72] WILLIAMS, JUSTIN, US
[71] COVIDIEN LP, US
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[54] **PRODUCTION ET DEVELOPPEMENT DE GLACE AYANT DES PROPRIETES OPTIQUES ET/OU THERMIQUES MODIFIEES**
[72] FIELD, LESLIE A., US
[72] STREHLOW, SUSAN J., US
[72] DUFF, DAVID G., US
[72] WIEFLING, KIMBERLY M., US
[72] TURNER, BRAD, US
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[54] **BATTERIE SECONDAIRE AVEC DISPOSITIF DE PROTECTION CONTRE LA SURCHARGE**
[72] WU, DONALD P. H., TW
[71] ENERGY CONTROL LIMITED, VG
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[54] **ENSEMBLE DE PEDALES REGLABLES POUR MACHINE D'EXERCICE**
[72] YEH, CHENG-CHEN, TW
[71] PROTEUS SPORTS INC., TW
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[72] FERGUSON, STANLEY D., US
[72] FIALHO, IAN J., US
[72] POTTER, RICHARD C., US
[71] THE BOEING COMPANY, US
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[25] EN
[54] **THRUST-REVERSER ASSEMBLIES THAT UTILIZE ACTIVE FLOW-CONTROL AND SYSTEMS AND METHODS INCLUDING THE SAME**
[54] **ENSEMBLES INVERSEURS DE POUSSEE UTILISANT UNE COMMANDE D'ECOULEMENT ACTIF ET SYSTEMES ET PROCEDES LES COMPORTANT**
[72] PACKARD, NATHAN OWEN, US
[72] BRZOZOWSKI, DANIEL PAUL, US
[72] VANDEMARK, ZACHARIAH B., US
[72] LAU, HIN-FAN M., US
[72] SANGWIN, MICHAEL L., US
[72] ROOS, FREDERICK W., US
[71] THE BOEING COMPANY, US
[22] 2015-01-22
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[51] **Int.Cl. A61F 7/02 (2006.01) A61F 7/00 (2006.01)**
[25] EN
[54] **METHOD OF MANUFACTURING DISPOSABLE COLD PACK AND RELATED DISPOSABLE COLD PACK CONTAINING PHOSPHATE AMMONIUM NITRATE**
[54] **PROCEDE DE FABRICATION D'UN BLOC REFRIGERANT JETABLE ET BLOC REFRIGERANT JETABLE CONNEXE CONTENANT DU NITRATE D'AMMONIUM DE PHOSPHATE**
[72] WHITELY, JEFFREY THOMAS, CA
[71] RAPID AIR CORP., CA
[22] 2015-02-11
[41] 2015-10-22
[30] US (14/258442) 2014-04-22

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[51] **Int.Cl. A61B 17/00 (2006.01) A61B 17/072 (2006.01)**
[25] EN
[54] **ADAPTER ASSEMBLY WITH GIMBAL FOR INTERCONNECTING ELECTROMECHANICAL SURGICAL DEVICES AND SURGICAL LOADING UNITS, AND SURGICAL SYSTEMS THEREOF**
[54] **ENSEMBLE ADAPTATEUR AVEC CARDAN POUR INTERCONNECTER DES DISPOSITIFS CHIRURGICAUX ELECTROMECANIQUES ET DES DISPOSITIFS DE CHARGEMENT CHIRURGICAUX ET SYSTEMES CHIRURGICAUX CORRESPONDANT**
[72] NICHOLAS, DAVID, US
[72] PRIBANIC, RUSSELL, US
[71] COVIDIEN LP, US
[22] 2015-02-26
[41] 2015-10-21
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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A01N 25/32 (2006.01) A01N 57/20 (2006.01) A01P 13/00 (2006.01) A23D 9/00 (2006.01) A23J 1/14 (2006.01) A23K 1/14 (2006.01) C12N 5/10 (2006.01) C12N 15/82 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **SOYBEAN VARIETY XR27AK14RX**
[54] **VARIETE DE SOYA XR27AK14RX**
[72] WIEBBECKE, CHRISTIANA E., US
[71] MONSANTO TECHNOLOGY LLC, US
[22] 2015-03-02
[41] 2015-10-19
[30] US (62/082,038) 2014-11-19

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[51] **Int.Cl. C12N 5/04 (2006.01) A01H 1/02 (2006.01) A01H 1/04 (2006.01) A01H 5/00 (2006.01) A01H 5/10 (2006.01) A01N 25/32 (2006.01) A01N 57/20 (2006.01) A01P 13/00 (2006.01) A23D 9/00 (2006.01) A23J 1/14 (2006.01) A23K 1/14 (2006.01) C12N 5/10 (2006.01) C12N 15/82 (2006.01) C12Q 1/68 (2006.01)**
[25] EN
[54] **SOYBEAN VARIETY XB15R14R2**
[54] **VARIETE DE SOYA XB15R14R2**
[72] LUSSENDEN, ROGER L., US
[71] MONSANTO TECHNOLOGY LLC, US
[22] 2015-03-02
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[25] EN
[54] **SOYBEAN VARIETY XB07A14R2**
[54] **VARIETE DE SOYA XB07A14R2**
[72] LUSSENDEN, ROGER L., US
[71] MONSANTO TECHNOLOGY LLC, US
[22] 2015-03-02
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[25] EN
[54] **SOYBEAN VARIETY XR30AT14RX**
[54] **VARIETE DE SOYA XR30AT14RX**
[72] HALL, JEFFREY, US
[72] REHMAN, MAQSOOD, US
[71] MONSANTO TECHNOLOGY LLC, US
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[51] **Int.Cl. A62C 37/16 (2006.01)**
[25] EN
[54] **FIRE SUPPRESSION SYSTEM ACTUATION APPARATUS AND SYSTEM**
[54] **APPAREIL ET SYSTEME PERMETTANT D'ASSURER UN ACTIONNEMENT D'UN SYSTEME DE SUPPRESSION D'INCENDIE**
[72] CHATTAWAY, ADAM, GB
[72] HAGGE, HARLAN, US
[71] KIDDE TECHNOLOGIES, INC., US
[22] 2015-02-24
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[51] **Int.Cl. F01D 25/16 (2006.01) F01D 21/14 (2006.01) F02C 7/06 (2006.01)**
[25] EN
[54] **FRANGIBLE MOUNTING ARRANGEMENT AND METHOD FOR PROVIDING SAME**
[54] **ENSEMBLE DE MONTAGE FRANGIBLE ET PROCEDE DE FABRICATION**
[72] KORSHIKOV, OLEG, CA
[72] WOJTYCZKA, CZESLAW, CA
[72] DENIS, DAVID, CA
[71] PRATT & WHITNEY CANADA CORP., CA
[22] 2015-03-16
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[51] **Int.Cl. G01C 19/5776 (2012.01) H03L 7/16 (2006.01)**
[25] EN
[54] **MICROELECTROMECHANICAL RATE SENSOR**
[54] **CAPTEUR DE VITESSE MICROELECTROMECANIQUE**
[72] MCCALL, HIRAM, US
[71] ROSEMOUNT AEROSPACE, INC., US
[22] 2015-03-12
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[51] **Int.Cl. G01B 11/00 (2006.01) G06Q 40/08 (2012.01) H04W 4/00 (2009.01)**
[25] EN
[54] **DAMAGE ASSESSMENT AND REPORTING SYSTEM**
[54] **SYSTEME D'EVALUATION DES DOMMAGES ET D'ETABLISSEMENT DE RAPPORTS**
[72] DUREL, WILLIAM J., US
[72] THOMAS, DOUGLAS, US
[72] THOMAS, STEVEN D., US
[71] ESTIMATICS IN THE FOURTH DIMENSION, LLC, US
[22] 2015-03-13
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[13] A1
[51] **Int.Cl. B22C 9/10 (2006.01) B33Y 80/00 (2015.01)**
[25] EN
[54] **CERAMIC CASTING CORE MADE BY ADDITIVE MANUFACTURING**
[54] **NOYAU CRU EN CERAMIQUE PRODUIT AU MOYEN DE LA FABRICATION ADDITIVE**
[72] FRANK, GREGORY R., US
[71] HOWMET CORPORATION, US
[22] 2015-03-12
[41] 2015-10-24
[30] US (61/995,901) 2014-04-24

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[13] A1
[51] **Int.Cl. G01P 15/18 (2013.01)**
[25] EN
[54] **LOGICAL TO PHYSICAL MAPPING OF WIRELESS NETWORK COMPONENTS**
[54] **MAPPAGE LOGIQUE-PHYSIQUE DE COMPOSANTS DE RESEAU SANS FIL**
[72] LYNCH, MICHAEL A., US
[72] RITTENHOUSE, GARRET EDWARD, US
[71] SIMMONDS PRECISION PRODUCTS, INC., US
[22] 2015-03-16
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[51] **Int.Cl. B29C 67/00 (2006.01) B33Y 10/00 (2015.01) B33Y 50/02 (2015.01) B33Y 80/00 (2015.01) B41J 2/01 (2006.01) B44B 3/02 (2006.01) B44C 1/20 (2006.01) B44C 5/04 (2006.01) B44F 1/06 (2006.01)**
[25] EN
[54] **PERSONALIZED LITHOPHANES AND PROCESSES FOR MAKING THE SAME**
[54] **LITHOPHANIES PERSONNALISEES ET PROCEDES DE FABRICATION DE CELLES-CI**
[72] EIKOS, STEPHEN RICHARD, US
[72] HOLLAND, GERALD J., US
[71] HALLMARK CARDS, INCORPORATED, US
[22] 2015-03-17
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[51] **Int.Cl. A61M 5/145 (2006.01) A61M 5/142 (2006.01)**
[25] EN
[54] **SPLIT PISTON METERING PUMP**
[54] **POMPE DOSEUSE A PISTON FENDU**
[72] FOCHT, KENNETH, US
[72] GORDON, JOSEPH, US
[72] PERRY, MATTHEW J., US
[72] FISK, JUSTIN, US
[71] BECTON, DICKINSON AND COMPANY, US
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[13] A1
[51] **Int.Cl. E21B 7/00 (2006.01) E21B 7/04 (2006.01) E21B 19/00 (2006.01)**
[25] EN
[54] **POWER SWIVEL WITH TILT SYSTEM AND METHOD FOR USING A POWER SWIVEL WITH TILT**
[54] **CONNECTEUR ELECTRIQUE PIVOTANT AVEC SYSTEME D'INCLINAISON ET PROCEDE D'UTILISATION D'UN CONNECTEUR ELECTRIQUE PIVOTANT A INCLINAISON**
[72] KEAST, LARRY G., US
[71] KEAST, LARRY G., US
[22] 2015-03-25
[41] 2015-10-24
[30] US (14/261321) 2014-04-24
[30] US (14/261330) 2014-04-24

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[13] A1
[51] **Int.Cl. B64C 25/10 (2006.01) B64C 25/58 (2006.01)**
[25] EN
[54] **BOGIE BEAM ARTICULATION MECHANISM**
[54] **MECANISME D'ARTICULATION DE BALANCIER DE BOGIE**
[72] HOLLOWAY, GARY, CA
[71] GOODRICH CORPORATION, US
[22] 2015-03-31
[41] 2015-10-22
[30] US (14/258,884) 2014-04-22

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[13] A1
[51] **Int.Cl. F25J 3/06 (2006.01) C10L 3/10 (2006.01) F25J 5/00 (2006.01)**
[25] EN
[54] **LIQUEFACTION OF A HYDROCARBON-RICH FRACTION**
[54] **LIQUEFACTION D'UNE FRACTION RICHE EN HYDROCARBURES**
[72] BAUER, HEINZ, DE
[71] LINDE AKTIENGESELLSCHAFT, DE
[22] 2015-03-31
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[51] **Int.Cl. F25J 3/06 (2006.01) C10L 3/10 (2006.01) F25J 3/08 (2006.01) F25J 5/00 (2006.01)**
[25] EN
[54] **INTEGRATED NITROGEN REMOVAL IN THE PRODUCTION OF LIQUEFIED NATURAL GAS USING DEDICATED REINJECTION CIRCUIT**
[54] **ELIMINATION D'AZOTE INTEGREE DANS LA PRODUCTION DE GAZ NATUREL LIQUEFIE AU MOYEN D'UN CIRCUIT DE REINJECTION SPECIALISE**
[72] CHEN, FEI, US
[72] LIU, YANG, US
[72] KRISHNAMURTHY, GOWRI, US
[72] OTT, CHRISTOPHER MICHAEL, US
[72] ROBERTS, MARK JULIAN, US
[71] AIR PRODUCTS AND CHEMICALS, INC., US
[22] 2015-04-07
[41] 2015-10-24
[30] US (14/260,643) 2014-04-24

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[51] **Int.Cl. H02J 3/12 (2006.01) G05F 1/153 (2006.01) H01F 27/29 (2006.01)**
[25] EN
[54] **LOAD TAP CHANGER**
[54] **CHANGEUR DE PRISES EN CHARGE**
[72] PANOSYAN, ARA, US
[72] BAERTHLEIN, EVA-MARIA, US
[72] SCHRAMM, SIMON HERBERT, US
[72] SCHROEDER, STEFAN, US
[72] GUPTA, ROHIT KUMAR, US
[72] WIJEKOON, PINIWAN THIWANKA BANDARA, US
[72] SMITH, MALCOLM GRAHAM, JR., US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-04-09
[41] 2015-10-22
[30] US (14/258,667) 2014-04-22

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[13] A1
[51] **Int.Cl. F25J 3/06 (2006.01) C10L 3/10 (2006.01) F25J 3/08 (2006.01) F25J 5/00 (2006.01)**
[25] EN
[54] **INTEGRATED NITROGEN REMOVAL IN THE PRODUCTION OF LIQUEFIED NATURAL GAS USING INTERMEDIATE FEED GAS SEPARATION**
[54] **ELIMINATION D'AZOTE INTEGREE DANS LA PRODUCTION DE GAZ NATUREL LIQUEFIE AU MOYEN D'UNE SEPARATION DE GAZ D'ALIMENTATION INTERMEDIAIRE**
[72] CHEN, FEI, US
[72] LIU, YANG, US
[72] KRISHNAMURTHY, GOWRI, US
[72] OTT, CHRISTOPHER MICHAEL, US
[72] ROBERTS, MARK JULIAN, US
[71] AIR PRODUCTS AND CHEMICALS, INC., US
[22] 2015-04-09
[41] 2015-10-24
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[13] A1
[51] **Int.Cl. F25J 3/06 (2006.01) C10L 3/10 (2006.01) F25J 3/08 (2006.01) F25J 5/00 (2006.01)**
[25] EN
[54] **INTEGRATED NITROGEN REMOVAL IN THE PRODUCTION OF LIQUEFIED NATURAL GAS USING REFRIGERATED HEAT PUMP**
[54] **EXTRACTION D'AZOTE INTEGREE DANS LA PRODUCTION DE GAZ NATUREL LIQUEFIE A L'AIDE D'UNE POMPE THERMIQUE REFRIGEREE**
[72] OTT, CHRISTOPHER MICHAEL, US
[72] KRISHNAMURTHY, GOWRI, US
[72] CHEN, FEI, US
[72] LIU, YANG, US
[72] ROBERTS, MARK JULIAN, US
[71] AIR PRODUCTS AND CHEMICALS, INC., US
[22] 2015-04-09
[41] 2015-10-24
[30] US (14/260,753) 2014-04-24

[21] **2,887,290**
[13] A1
[51] **Int.Cl. F16M 11/04 (2006.01) F16M 13/00 (2006.01)**
[25] EN
[54] **SUPPORT APPARATUS FOR MULTIPLE DISPLAY DEVICES**
[54] **APPAREIL DE SUPPORT POUR DISPOSITIFS D'AFFICHAGE MULTIPLE**
[72] SAPPER, RICHARD, IT
[72] SNYDER, RONALD, IT
[71] KNOLL, INC., US
[22] 2015-04-02
[41] 2015-10-24
[30] US (61/983,603) 2014-04-24

[21] **2,887,445**
[13] A1
[51] **Int.Cl. G01V 1/38 (2006.01) G01V 1/26 (2006.01)**
[25] EN
[54] **METHOD FOR MANAGING A MASTER VESSEL CHANGE IN A MULTI-VESSEL SEISMIC SYSTEM**
[54] **METHODE DE GESTION D'UN CHANGEMENT DE CONTENEUR MAITRE DANS UN DISPOSITIF SISMIQUE MULTI-CONTENEUR**
[72] RENAUD, DIDIER, FR
[71] SERCEL, FR
[22] 2015-04-07
[41] 2015-10-24
[30] EP (14305608) 2014-04-24

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[13] A1
[51] **Int.Cl. B23P 15/00 (2006.01) F01D 9/04 (2006.01)**
[25] EN
[54] **INTEGRAL BENT HOUSING FOR AN AXIAL TURBOMACHINE COMPRESSOR**
[54] **LOGEMENT COURBE INTEGRAL POUR UN COMPRESSEUR DE TURBO AXIAL**
[72] WLASOWSKI, MICHEL, BE
[71] TECHSPACE AERO S.A., BE
[22] 2015-04-13
[41] 2015-10-24
[30] EP (14165796.5) 2014-04-24

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[13] A1
[51] **Int.Cl. E06B 5/20 (2006.01) E04H 3/02 (2006.01) E06B 3/70 (2006.01)**
[25] EN
[54] **HOTEL ROOM ACOUSTIC DOOR**
[54] **PORTE ACOUSTIQUE POUR CHAMBRE D'HOTEL**
[72] KUECHENMEISTER, CORI, US
[72] BERG, DANIEL, US
[72] HENDRICKSON, MEGHAN, US
[72] HAASL, STEVE, US
[72] DUALE, ASHLEY, US
[71] SIX CONTINENTS HOTELS, INC., US
[22] 2015-04-04
[41] 2015-10-23
[30] US (61/983,426) 2014-04-23
[30] US (14/605,812) 2015-01-26

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[13] A1
[51] **Int.Cl. H04W 12/08 (2009.01) H04W 4/02 (2009.01) G08B 13/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD TO ACCESS/RESTRICT A SECURITY SYSTEM FOR TEMPORARY USERS USING A MOBILE APPLICATION**
[54] **SYSTEME ET PROCEDE SERVANT A PERMETTRE OU A LIMITER L'ACCES AU MOYEN D'UN SYSTEME DE SECURITE POUR DES UTILISATEURS TEMPORAIRES A L'AIDE D'UNE APPLICATION MOBILE**
[72] SUHASINI, KURUBA, US
[72] SHANMUGA, PRABHU M., US
[72] HEMANTH, P. V., US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2015-04-08
[41] 2015-10-18
[30] US (14/256,010) 2014-04-18

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[13] A1
[51] **Int.Cl. H02J 13/00 (2006.01) G06Q 50/06 (2012.01)**
[25] EN
[54] **IMPROVED POWER METER DISCONNECT SWITCH OPERATION**
[54] **FONCTIONNEMENT DE COMMUTATEUR DE DEBRANCHEMENT DE COMPTEUR ELECTRIQUE AMELIORE**
[72] SHUEY, KENNETH C., US
[71] ELSTER SOLUTIONS, LLC, US
[22] 2015-04-09
[41] 2015-10-24
[30] US (14/260,459) 2014-04-24

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[13] A1
[51] **Int.Cl. H02M 1/32 (2007.01) H02M 1/00 (2007.10)**
[25] EN
[54] **SYSTEM AND METHOD FOR POWER CONVERSION**
[54] **SYSTEME ET PROCEDE DE CONVERSION D'ELECTRICITE**
[72] QU, BO, CN
[72] ZHANG, YINGQI, CN
[72] SHEN, JIE, CN
[72] CHEN, KUNLUN, CN
[72] ZHANG, YING, CN
[71] GENERAL ELECTRIC COMPANY, US
[22] 2015-04-16
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[30] CN (201410156304.7) 2014-04-18

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[13] A1
[51] **Int.Cl. F16C 33/37 (2006.01) F03D 11/00 (2006.01) F16C 41/02 (2006.01) F16C 43/04 (2006.01)**
[25] EN
[54] **SPACER ASSEMBLY FOR A BEARING**
[54] **ENSEMBLE ENTRETOISE POUR UN PALIER**
[72] MINADEO, ADAM DANIEL, US
[72] NANUKUTTAN, BIJU, IN
[71] GENERAL ELECTRIC COMPANY, US
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[41] 2015-10-23
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[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01) C07H 21/04 (2006.01) C12P 19/34 (2006.01) C12Q 1/70 (2006.01)**
[25] EN
[54] **METHODS FOR DETECTING PATHOGEN IN COLDWATER FISH**
[54] **PROCEDES DE DETECTION D'UN PATHOGENE CHEZ LES POISSONS D'EAU FROIDE**
[72] KUO, TSUN-YUNG, TW
[72] HSIEH, WANG-JU, TW
[71] UPSTARTDNA CO. LTD., TW
[22] 2015-04-16
[41] 2015-10-18
[30] US (61/981,311) 2014-04-18

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[13] A1
[51] **Int.Cl. G01N 33/497 (2006.01)**
[25] EN
[54] **CANNABIS DRUG DETECTION DEVICE**
[54] **DISPOSITIF DE DETECTION DE CANNABIS**
[72] ATTARIWALA, RAJPAUL, CA
[72] MALHI, KULWANT, CA
[71] CANNABIX BREATHALYZER INC., CA
[22] 2015-04-16
[41] 2015-10-18
[30] CA (2,850,998) 2014-05-02
[30] US (61/981,650) 2014-04-18

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[13] A1
[51] **Int.Cl. H05K 7/14 (2006.01) H02G 3/00 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **SUPPORT FOR A BATTERY CHARGER AND BATTERY CHARGER ELECTRICAL CABLE**
[54] **SUPPORT POUR CHARGEUR DE BATTERIE ET CABLE ELECTRIQUE DE CHARGEUR DE BATTERIE**
[72] JOHNSON, DOUGLAS S., US
[71] JOHNSON, DOUGLAS S., US
[22] 2015-04-13
[41] 2015-10-21
[30] US (14/257,774) 2014-04-21

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[13] A1
[51] **Int.Cl. F22B 13/00 (2006.01)**
[25] EN
[54] **LIQUID BASED BOILER**
[54] **CHAUDIERE A LIQUIDE**
[72] LARKIN, DAVID W., US
[71] CONOCOPHILLIPS COMPANY, US
[22] 2015-04-13
[41] 2015-10-24
[30] US (61/983,742) 2014-04-24
[30] US (14/682,191) 2015-04-09

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[13] A1
[51] **Int.Cl. G06Q 20/00 (2012.01) G06F 21/60 (2013.01)**
[25] EN
[54] **METHOD FOR DEACTIVATING A PAYMENT MODULE, CORRESPONDING COMPUTER PROGRAM PRODUCT, STORAGE MEDIUM AND PAYMENT MODULE**
[54] **PROCEDE DE DESACTIVATION D'UN MODULE DE PAIEMENT, PRODUIT PROGRAMME INFORMATIQUE CORRESPONDANT, SUPPORT DE DONNEES ET MODULE DE PAIEMENT**
[72] NACCACHE, DAVID, FR
[72] QUENTIN, PIERRE, FR
[72] BRIER, ERIC, FR
[72] GHILIOTTO-YOUNG, DORINA, FR
[71] COMPAGNIE INDUSTRIELLE ET FINANCIERE D'INGENIERIE "INGENICO", FR
[22] 2015-04-10
[41] 2015-10-18
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[13] A1
[51] **Int.Cl. B65D 47/34 (2006.01)**
[25] EN
[54] **TRIGGER-DISPENSING DEVICE FOR TWO OR MORE LIQUIDS**
[54] **DISPOSITIF DE DISTRIBUTION A GACHETTE POUR DEUX LIQUIDES OU PLUS**
[72] ALLUIGI, RICCARDO, IT
[71] THE CLOROX COMPANY, US
[22] 2015-04-13
[41] 2015-10-18
[30] IT (BS2014A000085) 2014-04-18

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[13] A1
[51] **Int.Cl. G03G 9/09 (2006.01)**
[25] EN
[54] **TONER COMPRISING COLORANT WAX DISPERSION**
[54] **TONER CONTENANT UNE DISPERSION DE CIRE COLORANTE**
[72] LEE, FRANK PING-HAY, CA
[72] VEREGIN, RICHARD P. N., CA
[72] QIU, SHIGANG S., CA
[72] D'AMATO, MICHAEL J., CA
[72] MAGDALINIS, AURELIAN VALERIU, CA
[72] LAWTON, DAVID JOHN WILLIAM, CA
[71] XEROX CORPORATION, US
[22] 2015-04-09
[41] 2015-10-19
[30] US (14/256,941) 2014-04-19

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[13] A1
[51] **Int.Cl. C09D 11/32 (2014.01) B41J 2/01 (2006.01)**
[25] EN
[54] **AQUEOUS INK JET PRINTING INK**
[54] **ENCRE AQUEUSE POUR IMPRESSION PAR JET D'ENCRE**
[72] LEE, FRANK PING-HAY, CA
[72] BRETON, MARCEL P., CA
[72] MAGDALINIS, AURELIAN VALERIU, CA
[72] D'AMATO, MICHAEL J., CA
[72] ABRAHAM, BIBY ESTHER, CA
[71] XEROX CORPORATION, US
[22] 2015-04-09
[41] 2015-10-19
[30] US (14/256,938) 2014-04-19

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[13] A1
[51] **Int.Cl. H03K 17/72 (2006.01) G01R 31/3163 (2006.01) H03K 17/08 (2006.01)**
[25] EN
[54] **CIRCUIT ARRANGEMENT WITH A THYRISTOR CIRCUIT, AS WELL AS A METHOD FOR TESTING THE THYRISTOR CIRCUIT**
[54] **CONFIGURATION DE CIRCUIT AVEC UN CIRCUIT DE THYRISTOR ET PROCEDE POUR TESTER LE CIRCUIT THYRISTOR**
[72] GESKE, MARTIN, DE
[72] OESTERLE, ROBERT, DE
[72] NOWAK, SIEGFRIED, DE
[71] GE ENERGY POWER CONVERSION GMBH, DE
[22] 2015-04-16
[41] 2015-10-23
[30] DE (102014105719.8) 2014-04-23

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[13] A1
[51] **Int.Cl. B32B 5/16 (2006.01) B32B 27/14 (2006.01) B32B 27/40 (2006.01) B32B 37/24 (2006.01) C09D 11/52 (2014.01)**
[25] EN
[54] **STRETCHABLE CONDUCTIVE FILM BASED ON SILVER NANOPARTICLES**
[54] **FILM CONDUCTEUR ETIRABLE A BASE DE NANOPARTICULES D'ARGENT**
[72] LIU, PING, CA
[72] WU, YILIANG, CA
[72] GARDNER, SANDRA J., CA
[71] XEROX CORPORATION, US
[22] 2015-04-13
[41] 2015-10-23
[30] US (14/260126) 2014-04-23

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[13] A1
[51] **Int.Cl. C09D 11/033 (2014.01) C09D 11/36 (2014.01)**
[25] EN
[54] **INK WITH ENHANCED WETTING PROPERTIES**
[54] **ENCRE OFFRANT DES PROPRIETES DE MOUILLAGE AMELIOREES**
[72] BRETON, MARCEL P., CA
[72] ABRAHAM, BIBY ESTHER, CA
[72] MAYO, JAMES D., CA
[72] FARRUGIA, VALERIE M., CA
[72] ELIYAHU, JENNY, CA
[72] GOREDEMA, ADELA, CA
[72] KEOSHKERIAN, BARKEV, CA
[72] GAGNON, YVAN, CA
[72] IFTIME, GABRIEL, US
[71] XEROX CORPORATION, US
[22] 2015-04-13
[41] 2015-10-24
[30] US (14/261258) 2014-04-24

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[51] **Int.Cl. H04L 12/927 (2013.01) H04L 12/24 (2006.01) H04L 29/02 (2006.01)**
[25] EN
[54] **HYBRID RESOURCE MANAGEMENT SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE GESTION DE RESSOURCES HYBRIDES**
[72] ANSLEY, CAROL J., US
[72] POOLE, ANDREW J.B., US
[71] ARRIS ENTERPRISES, INC., US
[22] 2015-04-16
[41] 2015-10-23
[30] US (14/259,638) 2014-04-23

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[51] **Int.Cl. F04C 2/107 (2006.01) F04C 15/06 (2006.01)**
[25] FR
[54] **PROGRESSIVE CAVITY PUMP**
[54] **POMPE A CAVITES PROGRESSANTES**
[72] DEWALLE, GHISLAIN, FR
[71] PCM TECHNOLOGIES, FR
[22] 2015-04-14
[41] 2015-10-22
[30] FR (14 53597) 2014-04-22

[21] **2,888,314**
[13] A1
[51] **Int.Cl. A23L 1/39 (2006.01) A23L 1/325 (2006.01)**
[25] EN
[54] **METHOD FOR MANUFACTURING A FISH SAUCE AND A FISH SAUCE PREPARED BY THE SAME**
[54] **PROCEDE DE FABRICATION D'UNE SAUCE DE POISSON ET SAUCE DE POISSON PREPAREE AU MOYEN DE CELUI-CI**
[72] LEE, HO WOO, KR
[72] OH, JI YOUNG, KR
[72] KANG, DAE IK, KR
[71] CJ CHEILJEDANG CORPORATION, KR
[22] 2015-04-17
[41] 2015-10-18
[30] KR (10-2014-0046725) 2014-04-18

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[13] A1
[51] **Int.Cl. E04F 13/21 (2006.01) E04F 13/08 (2006.01)**
[25] EN
[54] **WALL PANEL ASSEMBLY**
[54] **ENSEMBLE DE PANNEAUX DE PAROIS**
[72] PRICA, DRAZEN, CA
[72] PRICA, OGNJEN, CA
[71] PG BUILDING ENVELOPE INC., CA
[22] 2015-04-20
[41] 2015-10-23
[30] US (61/983,056) 2014-04-23
[30] US (14/689,193) 2015-04-17

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[13] A1
[51] **Int.Cl. A47H 1/122 (2006.01) A47H 1/022 (2006.01) A47H 1/142 (2006.01) A47K 3/38 (2006.01)**
[25] EN
[54] **ADJUSTABLE ROD ASSEMBLY**
[54] **TRINGLERIE REGLABLE**
[72] VACCARO, JOSEPH, US
[71] ZENITH PRODUCTS CORPORATION, US
[22] 2015-04-17
[41] 2015-10-22
[30] US (14/258,546) 2014-04-22

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[13] A1
[51] **Int.Cl. A61B 18/14 (2006.01) A61M 25/06 (2006.01) A61M 25/14 (2006.01)**
[25] EN
[54] **ABLATION CATHETHER WITH DEDICATED FLUID PATHS AND NEEDLE CENTERING INSERT**
[54] **CATHETER D'ABLATION AVEC VOIES DE FLUIDE SPECIALISEES ET INSERT DE CENTRAGE A AIGUILLE**
[72] BEECKLER, CHRISTOPHER, US
[72] PAPAIOANNOU, ATHANASSIOS, US
[72] HETTEL, ROWAN, US
[72] WILCZYNSKI, MARIBETH ESGUERRA, US
[71] BIOSENSE WEBSTER (ISRAEL) LTD., IL
[22] 2015-04-17
[41] 2015-10-18
[30] US (14/256,876) 2014-04-18

[21] **2,888,401**
[13] A1
[51] **Int.Cl. B65G 57/16 (2006.01) B65H 29/26 (2006.01) G01N 33/48 (2006.01) G01N 35/00 (2006.01)**
[25] EN
[54] **CONTAINER COLLECTIONG DEVICE AND URINALYSIS APPARATUS USING CONTAINER COLLECTING DEVICE**
[54] **DISPOSITIF DE COLLECTE DE CONTENANT ET APPAREIL D'ANALYSE D'URINE EMPLOYANT LE DISPOSITIF DE COLLECTE DE CONTENANT**
[72] ITOH, TERUAKI, JP
[71] IDS CO., LTD., JP
[22] 2015-04-20
[41] 2015-10-24
[30] JP (2014-090584) 2014-04-24

[21] **2,888,471**
[13] A1
[51] **Int.Cl. F28F 27/02 (2006.01) F24F 13/30 (2006.01) F25B 39/00 (2006.01) F28F 9/22 (2006.01) F28F 9/26 (2006.01)**
[25] EN
[54] **ADJUSTABLE MULTI-PASS HEAT EXCHANGER SYSTEM**
[54] **SYSTEME D'ECHANGEUR DE CHALEUR A PLUSIEURS PASSES REGLABLE**
[72] GOEL, RAKESH, US
[72] OLSEN, MARK, US
[71] LENNOX INDUSTRIES INC., US
[22] 2015-04-16
[41] 2015-10-18
[30] US (61/981,445) 2014-04-18

[21] **2,888,506**
[13] A1
[51] **Int.Cl. H01M 2/18 (2006.01) H01M 2/10 (2006.01) H01M 8/02 (2006.01)**
[25] EN
[54] **FUEL CELL**
[54] **PILE A COMBUSTIBLE**
[72] SHIBATA, KAZUNORI, JP
[72] ARAKI, YASUSHI, JP
[72] KAJIWARA, TAKASHI, JP
[72] ITO, MASAYUKI, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[22] 2015-04-20
[41] 2015-10-21
[30] JP (2014-087261) 2014-04-21

[21] **2,888,531**
[13] A1
[51] **Int.Cl. F01D 9/04 (2006.01) F01D 9/02 (2006.01)**
[25] EN
[54] **BLADE RETAINING RING FOR AN INTERNAL SHROUD OF AN AXIAL-FLOW TURBOMACHINE COMPRESSOR**
[54] **BAGUE DE RETENUE DE LAME POUR ANNEAU DE RENFORCEMENT INTERNE D'UN COMPRESSEUR TURBO A FLUX AXIAL**
[72] VERHELST, DAMIEN, BE
[71] TECHSPACE AERO S.A., BE
[22] 2015-04-21
[41] 2015-10-24
[30] EP (14165800.5) 2014-04-24

[21] **2,888,557**
[13] A1
[51] **Int.Cl. H04B 7/26 (2006.01) E01B 5/02 (2006.01) H01B 7/40 (2006.01) H01Q 9/40 (2006.01) H04B 1/38 (2015.01) H01B 11/18 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR USING A RAILROAD RAIL AS RADIATING ELEMENT FOR TRANSMITTING WIRELESS COMMUNICATIONS SIGNALS**
[54] **SYSTEMES ET METHODES D'UTILISATION D'UN RAIL DE CHEMIN DE FER COMME ELEMENT RADIANT SERVANT A TRANSMETTRE DES SIGNAUX DE COMMUNICATION SANS FIL**
[72] NAIDU, ARUN, US
[71] METEORCOMM LLC, US
[22] 2015-04-17
[41] 2015-10-24
[30] US (61/983,769) 2014-04-24
[30] US (14/503,981) 2014-10-01

[21] **2,888,564**
[13] A1
[51] **Int.Cl. A47B 37/04 (2006.01) A47B 3/08 (2006.01) A47B 13/08 (2006.01) E04F 10/00 (2006.01) E04H 15/02 (2006.01)**
[25] EN
[54] **FOLDING BAR TABLE**
[54] **MANGE-DEBOUT PLIANT**
[72] CHOI, KWAN JUN, CN
[71] CAMPVALLEY (XIAMEN) CO., LTD., CN
[22] 2015-04-17
[41] 2015-10-18
[30] CN (201420190335.X) 2014-04-18

[21] **2,888,689**
[13] A1
[51] **Int.Cl. H01P 1/19 (2006.01) H01P 1/195 (2006.01) H05K 1/02 (2006.01)**
[25] EN
[54] **SIT ON TOP CIRCUIT BOARD FERRITE PHASE SHIFTER**
[54] **DEPHASEUR EN FERRITE POUR CARTE DE CIRCUITS DEPOSEE**
[72] ALEXANDER, JEFFREY, US
[71] HONEYWELL INTERNATIONAL INC., US
[22] 2015-04-17
[41] 2015-10-24
[30] US (14/260,368) 2014-04-24

[21] **2,888,694**
[13] A1
[51] **Int.Cl. E05B 47/00 (2006.01) E05B 63/04 (2006.01)**
[25] EN
[54] **METHOD FOR CORRECTLY MOUNTING AN ELECTRONIC DOOR LOCK ON A LEFT-HANDED OR RIGHT-HANDED DOOR**
[54] **PROCEDE POUR FIXER CORRECTEMENT UNE SERRURE DE PORTE ELECTRONIQUE SUR UNE PORTE OUVRANT VERS LA GAUCHE OU LA DROITE**
[72] LIN, CHEN-MING, TW
[72] HO, TUNG-YI, TW
[71] TONG LUNG METAL INDUSTRY CO., LTD., TW
[22] 2015-04-21
[41] 2015-10-23
[30] TW (103114754) 2014-04-23

[21] **2,888,700**
[13] A1
[51] **Int.Cl. A61B 17/00 (2006.01) A61B 1/313 (2006.01) A61B 17/02 (2006.01) A61B 17/22 (2006.01) A61B 17/3205 (2006.01) A61B 17/34 (2006.01)**
[25] EN
[54] **POWER MORCELLATION IN A PROTECTED ENVIRONMENT**
[54] **MORCELLATION D'ALIMENTATION DANS UN ENVIRONNEMENT PROTEGE**
[72] HOYTE, LENNOX, US
[72] IMUDIA, ANTHONY, US
[71] UNIVERSITY OF SOUTH FLORIDA, US
[22] 2015-04-22
[41] 2015-10-24
[30] US (61/983,819) 2014-04-24
[30] US (62/019,097) 2014-06-30
[30] US (14/559,246) 2014-12-03

[21] **2,888,760**
[13] A1
[51] **Int.Cl. F24F 11/02 (2006.01) F24F 3/14 (2006.01) F24F 6/00 (2006.01)**
[25] EN
[54] **HUMIDIFIER CONTROL SYSTEM**
[54] **SYSTEME DE COMMANDE D'HUMIDIFICATEUR**
[72] DODD, THOMAS D., US
[72] CHAMANBAHAR, NASSER, US
[71] NCB AUTOHAUS INCORPORATED, US
[22] 2015-04-21
[41] 2015-10-22
[30] US (61/982,586) 2014-04-22

[21] **2,888,767**
[13] A1
[51] **Int.Cl. C07F 7/18 (2006.01) C08K 5/5455 (2006.01) C08L 23/16 (2006.01)**
[25] EN
[54] **AZOCARBONYL-FUNCTIONALIZED SILANES**
[54] **SILANES FONCTIONNALISES A L'AZOCARBONYL**
[72] PETERLE, TORSTEN, DE
[72] KECK, JULIA, DE
[72] ERHARDT, SASCHA, DE
[72] BLUME, ANKE, DE
[72] ROBEN, CAREN, DE
[71] EVONIK INDUSTRIES AG, DE
[22] 2015-04-21
[41] 2015-10-22
[30] EP (14165345.1) 2014-04-22

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[13] A1
[51] **Int.Cl. E21B 19/16 (2006.01) E21B 19/02 (2006.01) E21B 33/06 (2006.01)**
[25] EN
[54] **OILFIELD LIFT CAP AND COMBINATION TOOLS**
[54] **TETE DE LEVAGE POUR CHAMP PETROLIFERE ET OUTILS COMBINES**
[72] WILLIAMS, DONALD L., US
[71] DWJ INC., US
[22] 2015-04-21
[41] 2015-10-23
[30] US (61983389) 2014-04-23
[30] US (14667543) 2015-03-24

[21] **2,888,790**
[13] A1
[51] **Int.Cl. B65G 15/30 (2006.01)**
[25] EN
[54] **CONVEYOR BELT WITH ZERO STAGE SPLICE**
[54] **COURROIE TRANSPORTEUSE AVEC EPISSURE SANS CHEVAUCHEMENT**
[72] GILG, DOUGLAS M., US
[72] STEVEN, ROBIN B., US
[72] WILLER, SHANNON G., US
[72] MAGUIRE, DAVID J., US
[71] CONTITECH TRANSPORTBANDSYSTEME GMBH, DE
[22] 2015-04-21
[41] 2015-10-23
[30] US (61/982995) 2014-04-23

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[13] A1
[51] **Int.Cl. E04B 1/78 (2006.01) E04B 1/62 (2006.01) E04B 1/74 (2006.01)**
[25] EN
[54] **INSULATED BATTENS FOR INSTALLATION OF EXTERIOR WALL INSULATION AT CORNERS AND ARCHITECTURAL TRIM**
[54] **BATTANTS ISOLES POUR INSTALLATION D'ISOLANT DE MUR EXTERIEUR AUX COINS ET GARNITURE ARCHITECTURALE**
[72] FETTERMAN, CHRISTOPHER E., US
[72] NOBBEE, WAZIR, US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
[22] 2015-04-21
[41] 2015-10-22
[30] US (61/982,570) 2014-04-22

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[13] A1
[51] **Int.Cl. A23D 7/04 (2006.01) A23D 7/00 (2006.01) A23L 1/19 (2006.01) B01F 3/08 (2006.01) A23L 1/035 (2006.01)**
[25] EN
[54] **COCONUT CREAM WHIPPED COMPOSITION AND METHOD FOR MAKING SAME**
[54] **COMPOSITION DE CREME FOUETTEE A LA NOIX DE COCO ET SON PROCEDE DE FABRICATION**
[72] ROJEK, URSZULA, CA
[71] GAY LEA FOODS CO-OPERATIVE LIMITED, CA
[22] 2015-04-21
[41] 2015-10-21
[30] US (61/982,225) 2014-04-21

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[13] A1
[51] **Int.Cl. E04B 5/10 (2006.01) E04B 5/00 (2006.01) E04C 2/08 (2006.01) E04C 2/30 (2006.01) E04F 21/20 (2006.01) E04G 21/00 (2006.01)**
[25] EN
[54] **STRUCTURAL STEEL DECKING SYSTEM AND METHOD OF SECURING**
[54] **SYSTEME DE PLATELAGE EN ACIER DE CONSTRUCTION ET METHODE DE FIXATION**
[72] BOGH, BRIAN HANSEN, US
[72] BROWN, CHRISTOPHER LAWRENCE, US
[72] MARTIN, JEFFREY REINO, US
[71] NUCOR CORPORATION, US
[22] 2015-04-22
[41] 2015-10-23
[30] US (61/983,277) 2014-04-23
[30] US (14/689,109) 2015-04-17

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[13] A1
[51] **Int.Cl. A61C 13/30 (2006.01)**
[25] EN
[54] **REINFORCEMENT STRUCTURE FOR CORONAL-RADICULAR DENTAL RECONSTITUTION, METHOD FOR PERFORMING CORONAL-RADICULAR DENTAL RECONSTITUTION, CORONAL-RADICULAR DENTAL RECONSTITUTION**
[54] **STRUCTURE DE RENFORCEMENT POUR UNE REHABILITATION DENTAIRE CORONO-RADICULAIRE, PROCEDE POUR EFFECTUER UNE REHABILITATION DENTAIRE CORONO-RADICULAIRE ET REHABILITATION DENTAIRE CORONO-RADICULAIRE**
[72] MANEUF, BERNARD, FR
[72] COLLOMBIN, ANDRE, FR
[72] CLUNET-COSTE, BRUNO, FR
[71] MANEUF, BERNARD, FR
[71] COLLOMBIN, ANDRE, FR
[71] CLUNET-COSTE, BRUNO, FR
[22] 2015-04-22
[41] 2015-10-23
[30] FR (14 00 956) 2014-04-23

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[13] A1
[51] **Int.Cl. B60K 26/00 (2006.01) B60R 16/023 (2006.01)**
[25] EN
[54] **ELECTRONIC SWITCHING MODULE FOR MULTIPLE VEHICLE CONTROLS**
[54] **MODULE DE COMMUTATION ELECTRONIQUE POUR COMMANDES DE VEHICULE MULTIPLES**
[72] HALL, BRANDON, US
[72] MOORE, HOWARD, US
[71] FONTAINE MODIFICATION COMPANY, US
[22] 2015-04-24
[41] 2015-10-24
[30] US (61/983,611) 2014-04-24

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[13] A1
[51] **Int.Cl. B65D 43/02 (2006.01)**
[25] EN
[54] **CONTAINER AND LID ASSEMBLY**
[54] **ENSEMBLE RECIPIENT ET COUVERCLE**
[72] CHARRON, ANDRE, CA
[71] 9065-3395 QUEBEC INC., CA
[22] 2015-04-20
[41] 2015-10-18
[30] US (61/981,705) 2014-04-18

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[13] A1
[51] **Int.Cl. E21B 43/24 (2006.01) E21B 43/14 (2006.01)**
[25] EN
[54] **NON CONDENSING GAS MANAGEMENT IN SAGD**
[54] **GESTION DE GAZ NON CONDENSABLES DANS LE DRAINAGE PAR GRAVITE AU MOYEN DE VAPEUR**
[72] MILLER, RYAN, CA
[72] ZEIDANI, KHALIL, CA
[72] CROWE-DIZEP, COLLEEN, CA
[72] LAMB-FAUQUIER, ERIN, CA
[72] ELLIOTT, CHRIS, CA
[72] GITTINS, SIMON, CA
[71] MILLER, RYAN, CA
[71] ZEIDANI, KHALIL, CA
[71] CROWE-DIZEP, COLLEEN, CA
[71] LAMB-FAUQUIER, ERIN, CA
[71] ELLIOTT, CHRIS, CA
[71] GITTINS, SIMON, CA
[22] 2015-04-22
[41] 2015-10-22
[30] US (61/982,772) 2014-04-22

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[13] A1
[51] **Int.Cl. H02G 1/12 (2006.01) B25B 7/22 (2006.01) H01R 43/28 (2006.01)**
[25] EN
[54] **WIRE STRIPPING AND CUTTING TOOL**
[54] **OUTIL DE DENUDAGE ET DE COUPE DE FIL**
[72] SATERN, MARK A., US
[71] SATERN, MARK A., US
[22] 2015-04-22
[41] 2015-10-22
[30] US (61/982527) 2014-04-22

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[13] A1
[51] **Int.Cl. E05B 27/00 (2006.01) E05B 15/00 (2006.01) E05B 65/46 (2006.01)**
[25] EN
[54] **SELF-LOCK MODULE**
[54] **MODULE AUTO-VERROUILLANT**
[72] KAMIN, JOHN Y., US
[71] COMPX INTERNATIONAL INC., US
[22] 2015-04-23
[41] 2015-10-24
[30] US (61/983,526) 2014-04-24
[30] US (14/688,441) 2015-04-16

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[13] A1
[51] **Int.Cl. E21B 49/00 (2006.01) E21B 47/003 (2012.01) G06F 17/10 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **GROWTH FUNCTIONS FOR MODELING OIL PRODUCTION**
[54] **FONCTIONS DE CROISSANCE SERVANT A MODELISER LA PRODUCTION D'HUILE**
[72] KLIE, HECTOR M., US
[71] CONOCOPHILLIPS COMPANY, US
[22] 2015-04-20
[41] 2015-10-24
[30] US (61/983,758) 2014-04-24
[30] US (14/685,249) 2015-04-13

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[13] A1
[51] **Int.Cl. B64D 27/26 (2006.01) B64C 3/32 (2006.01) B64D 27/12 (2006.01)**
[25] EN
[54] **AN ASSEMBLY FOR AN AIRCRAFT COMPRISING AN ATTACHMENT PYLON PRIMARY STRUCTURE FORMED WITH THREE INDEPENDENT ELEMENTS**
[54] **ENSEMBLE POUR AERONEF COMPRENANT UNE STRUCTURE PRIMAIRE DE MAT D~ACCROCHAGE FORMEE DE TROIS ELEMENTS INDEPENDANTS**
[72] PAUTIS, OLIVIER, FR
[72] BLANC, JONATHAN, FR
[71] AIRBUS OPERATIONS (SAS), FR
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[54] **WIND TURBINE DIAGNOSTIC DEVICE FOR GENERATOR COMPONENTS**
[54] **DISPOSITIF DE DIAGNOSTIC D'EOLIENNE POUR COMPOSANTES DE GENERATEUR**
[72] FALB, MARTIN, DE
[72] NIETMANN, LARS, DE
[71] SENVION SE, DE
[22] 2015-04-21
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[54] **PANNEAUX TRANSLUCIDES DECORATIFS**
[54] **DECORATIVE TRANSLUCENT PANELS**
[72] BONNEVILLE, RICHARD, CA
[71] BONNEVILLE, RICHARD, CA
[22] 2015-04-21
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[54] **CONNECTING APPARATUS FOR CREATING A CONNECTION BETWEEN A MEASURING INSTRUMENT/VALVE BLOCK AND A PIPELINE**
[54] **DISPOSITIF DE RACCORDEMENT PERMETTANT DE CREER UN RACCORD ENTRE UN INSTRUMENT DE MESURE/BLOC VANNE ET UN PIPELINE**
[72] KELLER, STEFAN, DE
[72] HAFFNER, MARKUS, DE
[71] ARMATURENFABRIK FRANZ SCHNEIDER GMBH + CO. KG, DE
[22] 2015-04-23
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[51] **Int.Cl. B65H 23/182 (2006.01) B65H 16/10 (2006.01) B65H 43/00 (2006.01)**
[25] EN
[54] **AN ALTERNATIVE METHOD FOR REDUCING WEB FEED RATE VARIATIONS INDUCED BY PARENT ROLL GEOMETRY VARIATIONS**
[54] **METHODE ALTERNATIVE DE REDUCTION DE VARIATIONS DE TAUX D'ALIMENTATION DE TOILE INDUITES PAR LES VARIATIONS GEOMETRIQUES DE ROULEAU PARENT**
[72] BINNER, PAUL ALAN, SR., US
[71] THE PROCTER & GAMBLE COMPANY, US
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[54] **AN ALTERNATIVE METHOD FOR REDUCING WEB FEED RATE VARIATIONS INDUCED BY PARENT ROLL GEOMETRY VARIATIONS**
[54] **METHODE ALTERNATIVE DE REDUCTION DE VARIATIONS DE TAUX D'ALIMENTATION DE TOILE INDUITES PAR LES VARIATIONS GEOMETRIQUES DE ROULEAU PARENT**
[72] BINNER, PAUL ALAN, SR., US
[71] THE PROCTER & GAMBLE COMPANY, US
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[54] **MINING SHOVEL WITH BUSHINGS AT PIN LOCATIONS**
[54] **PELLE DESTINEE A L'EXTRACTION MINIERE COMPORTANT DES RACCORDS DE REDUCTION AUX EMPLACEMENTS DE TIGE**
[72] GROSS, MATTHEW L., US
[72] NICOSON, RICHARD, US
[71] HARNISCHFEGER TECHNOLOGIES, INC., US
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[54] **ARTIFICIAL TURF FIELD SYSTEM**
[54] **SYSTEME DE GAZON ARTIFICIEL**
[72] SPITTLE, KEVIN S., US
[72] BETULIUS, JOE E., US
[71] PROFILE PRODUCTS L.L.C., US
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[25] EN
[54] **SMOKE MULTI-GAS DETECTOR ALARM AND TRANSMITTER DEVICE**
[54] **DETECTEUR DE FUMEE MULTI GAZ ET DISPOSITIF DE TRANSMISSION**
[72] RAMDEO, PRADEEP, US
[71] RAMDEO, PRADEEP, US
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[25] EN
[54] **TANK TRAILER OPERATING SYSTEM**
[54] **SYSTEME DE FONCTIONNEMENT DE REMORQUE-CITERNE**
[72] TREMBLAY, DANIEL, CA
[72] BEAUDETTE, PIERRE-LUC, CA
[72] LAFOREST, ALEXANDRE, CA
[71] TREMCAR INC., CA
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[54] **COATED PIPE SECTION AND METHOD OF MANUFACTURE**
[54] **SECTION DE TUYAU REVETU ET METHODE DE FABRICATION**
[72] ALLISON, TODD N., US
[71] PROGRESSIVE PRODUCTS, INC., US
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[54] **LOCKING MECHANISM FOR VEHICLE SLIDE-ROOM**
[54] **MECANISME DE VERROUILLAGE POUR PIECE COULISSANTE DE VEHICULE**
[72] CRABTREE, STEFAN DALE, US
[72] CHASE, BENJAMIN B., US
[72] DAME, DENNIS, US
[72] CHASE, JEFFREY, US
[71] COMPOSITE SOLUTIONS, INC., US
[71] CRABTREE, STEFAN DALE, US
[71] CHASE, BENJAMIN B., US
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[25] EN
[54] **CERAMIC-BACKED ELBOW**
[54] **COUDE A RENFORT EN CERAMIQUE**
[72] ALLISON, TODD N., US
[71] PROGRESSIVE PRODUCTS, INC., US
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[25] EN
[54] **WAVE SPRINGS AND CUSHIONING ARTICLES CONTAINING THE SAME**
[54] **RESSORTS ONDULES ET ARTICLES COUSSINES COMPORTANT LESDITS RESSORTS**
[72] DEFRANKS, MICHAEL, US
[72] KIRTIKAR, RAHUL, US
[72] MARCACCI, HENRY, US
[72] MCDONALD, MICHAEL, US
[72] SAVAGE, NICHOLAS, US
[72] BOGAERT, KEVIN, US
[72] FROST, PARKER, US
[71] DREAMWELL, LTD., US
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[54] **SYSTEM AND METHOD FOR PROCESSING OIL SANDS**
[54] **SYSTEME ET PROCEDE POUR TRAITER LES SABLES BITUMINEUX**
[72] FRASER, ROYDON ANDREW, CA
[72] THE, JESSE, CA
[72] ORDOUEI, MOHAMMAD HOSSEIN, CA
[71] LAKES ENVIRONMENTAL RESEARCH INC., CA
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[54] **PIPELINE CRADLE**
[54] **BERCEAU POUR PIPELINE**
[72] BOGIC, BRANISLAV, CA
[71] CCI RENTALS INC., CA
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[25] EN
[54] **SYSTEM AND METHOD FOR CRYPTOGRAPHIC SUITE MANAGEMENT**
[54] **SYSTEME ET PROCEDE POUR GESTION DE SUITE CRYPTOGRAPHIQUE**
[72] ANTIPA, ADRIAN, CA
[72] CHORAFAKIS, DOMINIC, CA
[72] NEILL, BRIAN, CA
[71] INFOSEC GLOBAL INC., CA
[22] 2015-05-28
[41] 2015-10-22
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[25] EN
[54] **SYNTHETIC ACID COMPOSITIONS AND USES THEREOF**
[54] **COMPOSITIONS D'ACIDE SYNTHETIQUES ET LEURS UTILISATIONS**
[72] PURDY, CLAY, CA
[72] THATCHER, DARREN, CA
[72] GARNER, JON, CA
[72] ULMER, BRUCE, CA
[71] FLUID ENERGY GROUP LTD., CA
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[30] CA (2,852,729) 2014-05-30
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[25] EN
[54] **USING SYNTHETIC ACID COMPOSITIONS AS ALTERNATIVES TO CONVENTIONAL ACIDS IN THE OIL AND GAS INDUSTRY**
[54] **UTILISATION DE COMPOSITIONS ACIDES SYNTHETIQUES COMME SOLUTIONS DE RECHANGE AUX ACIDES CLASSIQUES DANS L~INDUSTRIE DU PETROLE ET DU GAZ**
[72] PURDY, CLAY, CA
[72] THATCHER, DARREN, CA
[72] GARNER, JON, CA
[72] ULMER, BRUCE, CA
[71] FLUID ENERGY GROUP LTD., CA
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[51] **Int.Cl. A61B 5/08 (2006.01) A61B 5/0295 (2006.01)**
[25] EN
[54] **WEARABLE RESPIRATORY INDUCTANCE PLETHYSMOGRAPHY DEVICE AND METHOD FOR RESPIRATORY ACTIVITY ANALYSIS**
[54] **DISPOSITIF DE PLETHYSMOGRAPHIE RESPIRATOIRE PAR INDUCTANCE QUE L'ON PEUT PORTER ET PROCEDE D'ANALYSE DE L'ACTIVITE RESPIRATOIRE**
[72] CORRIVEAU, ROBERT, CA
[72] DUBEAU, SIMON, CA
[72] GAGNE-TURCOTTE, ANTOINE, CA
[72] KHOUYA, DAVID, CA
[72] FOURNIER, PIERRE-ALEXANDRE, CA
[72] ROBILLARD, CHARLES, CA
[72] ROY, JEAN-FRANCOIS, CA
[71] CARRE TECHNOLOGIES INC., CA
[22] 2015-07-09
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[30] CA (2,872,754) 2014-12-02

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[51] **Int.Cl. G06F 21/44 (2013.01) G06F 21/52 (2013.01) G06F 21/70 (2013.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR CONTROLLING ACCESS TO A COMPUTER DEVICE**
[54] **SYSTEMES ET PROCEDES DE COMMANDE D'ACCES A UN DISPOSITIF INFORMATIQUE**
[72] NGUYEN-HUU, THI CHAU, CA
[71] NGUYEN-HUU, THI CHAU, CA
[22] 2015-08-18
[41] 2015-10-19
[30] US (62/159,094) 2015-05-08
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[51] **Int.Cl. G06F 17/00 (2006.01) G06F 17/30 (2006.01) H04L 12/16 (2006.01)**
[25] EN
[54] **MONITORING ALIGNMENT OF COMPUTER FILE STATES ACROSS A GROUP OF USERS**
[54] **SURVEILLANCE DE L'ALIGNEMENT D'ETATS DE FICHIERS INFORMATIQUES A L'ECHELLE D'UN GROUPE D'UTILISATEURS**
[72] GAMMANS, CHARLES C., CA
[71] ULTRALIGHT TECHNOLOGIES INC., CA
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[25] EN
[54] **DIFFERENTIATION OF HUMAN EMBRYONIC STEM CELLS INTO PANCREATIC ENDODERM**
[54] **DIFFERENTIATION DE CELLULES SOUCHES EMBRYONNAIRES HUMAINES EN ENDODERME PANCREATIQUE**
[72] REZANIA, ALIREZA, US
[71] JANSSEN BIOTECH, INC., US
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[51] **Int.Cl. H02K 9/06 (2006.01) H02K 5/20 (2006.01)**
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[54] **BRUSHLESS ELECTRICAL MACHINE WITH AIR COOLING**
[54] **MACHINE ELECTRIQUE SANS BALAI A REFROIDISSEMENT A AIR**
[72] POPOV, ENCHO NIKOLOV, BG
[71] ALMOTT LTD., BG
[85] 2015-08-11
[86] 2015-03-26 (PCT/BG2015/000007)
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[54] **BRUSHLESS ALTERNATOR WITH CLAW POLE ROTOR**
[54] **ALTERNATEUR SANS BALAI AVEC ROTOR A POLES A GRIFFES**
[72] POPOV, ENCHO NIKOLOV, BG
[71] ALMOTT LTD., BG
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[51] **Int.Cl. B67D 7/32 (2010.01) B67D 7/34 (2010.01)**
[25] EN
[54] **CROSS CONTAMINATION CONTROL SYSTEMS WITH FLUID PRODUCT ID SENSORS**
[54] **SYSTEMES DE COMMANDE EMPECHANT LA CONTAMINATION CROISEE ET COMPRENANT DES CAPTEURS D'IDENTITE (ID) DE PRODUIT FLUIDE**
[72] FINNELL, SCOTT A., US
[72] GRAMLING, STEVEN D., US
[72] DUDLEY, MARK WILLIAM, US
[72] MIXON, CLAUDE W., US
[72] STEMPORZEWSKI, FRANCIS V., JR., US
[71] DELAWARE CAPITAL FORMATION, INC., US
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[51] **Int.Cl. G06F 17/00 (2006.01) G06F 3/14 (2006.01)**
[25] EN
[54] **DEVICE, SYSTEM, AND METHOD OF WEBSITE BUILDING BY UTILIZING DATA LISTS**
[54] **DISPOSITIF, SYSTEME ET PROCEDE DE CONSTRUCTION DE SITE WEB A L'AIDE DE LISTES DE DONNEES**
[72] KAUFMAN, AMIT, IL
[72] HOLLANDER, OREN, IL
[72] ABRAHAMI, NADAV, IL
[72] TOBISEK, JIRI, IL
[71] WIX.COM LTD., IL
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[25] EN
[54] **METHOD FOR REPLACING BIOMARKERS OF PROTEIN KINETICS FROM TISSUE SAMPLES BY BIOMARKERS OF PROTEIN KINETICS FROM BODY FLUIDS AFTER ISOTOPIC LABELING IN VIVO**
[54] **PROCEDE POUR REMPLACER DES BIOMARQUEURS DE CINETIQUE DE PROTEINES ISSUS D'ECHANTILLONS DE TISSUS PAR DES BIOMARQUEURS DE CINETIQUE DE PROTEINES ISSUS DE LIQUIDES BIOLOGIQUES APRES MARQUAGE ISOTOPIQUE IN VIVO**
[72] HELLERSTEIN, MARC K., US
[72] DECARIS, MARTIN, US
[72] SHANKARAN, MAHALAKSHMI, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[71] KINEMED, INC., US
[85] 2015-09-09
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[54] **COMPLEXOMETRIC PRECURSOR FORMULATION METHODOLOGY FOR INDUSTRIAL PRODUCTION OF FINE AND ULTRAFINE POWDERS AND NANOPOWDERS OF LITHIUM METAL OXIDES FOR BATTERY APPLICATIONS**
[54] **METHODOLOGIE DE FORMULATION DE PRECURSEUR COMPLEXOMETRIQUE POUR LA PRODUCTION INDUSTRIELLE DE POUDRES FINES ET ULTRAFINES ET NANOPOUDRES POUR DES OXYDES DE METAL LITHIUM DESTINES A DES APPLICATIONS DE BATTERIE**
[72] FRIANEZA-KULLBERG, TERESITA, US
[71] NANO ONE MATERIALS CORP., CA
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[25] EN
[54] **MEDICAMENT FOR TREATMENT OF CANCER, CARDIOVASCULAR DISEASES AND INFLAMMATION**
[54] **MEDICAMENT POUR LE TRAITEMENT DU CANCER, DE MALADIES CARDIOVASCULAIRES ET D'UNE INFLAMMATION**
[72] PESKIN, BRIAN, US
[71] SWING AEROBICS LICENSING, INC., US
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[25] EN
[54] **METHODS AND MATERIALS FOR PROVIDING TEETH WITH A WHITE APPEARANCE**
[54] **PROCEDES ET MATIERES DONNANT SA BLANCHEUR A LA DENTITION**
[72] BRODY, RICHARD SIMON, US
[72] ZUPANCIC, THOMAS JOEL, US
[72] HOEFER, NICOLE, US
[72] SANDBHOR, UDAY B., US
[71] SAFEWHITE, INC., US
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[25] EN
[54] **IMPROVED COMPOSITIONS FOR TREATING MUSCULAR DYSTROPHY**
[54] **COMPOSITIONS AMELIOREES POUR LE TRAITEMENT DE LA DYSTROPHIE MUSCULAIRE**
[72] KAYE, EDWARD M., US
[71] SAREPTA THERAPEUTICS, INC., US
[85] 2015-09-14
[86] 2014-03-14 (PCT/US2014/029610)
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[25] EN
[54] **ORAL CARE COMPOSITIONS CONTAINING POLYORGANOSILSESQUIOXANE PARTICLES**
[54] **COMPOSITIONS DE SOINS ORALES CONTENANT DES PARTICULES DE POLYORGANOSILSESQUIOXANE**
[72] MIDHA, SANJEEV, US
[72] LEBLANC, MICHAEL JUDE, US
[72] SCHNEIDERMAN, EVA, US
[72] HUGHES, IAIN ALLAN, US
[71] THE PROCTER & GAMBLE COMPANY, US
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[86] 2014-04-10 (PCT/US2014/033574)
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[25] EN
[54] **COMPOSITION FOR ORAL CARE**
[54] **COMPOSITION POUR L'HYGIENE BUCCALE**
[72] PATEL, ASHOKKUMAR, US
[71] THERANOVIS GMBH & CO. KG, DE
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[54] **FRAGRANCE MATERIALS**
[54] **FRAGRANCES**
[72] CUNNINGHAM, PHILIP ANDREW, BE
[71] THE PROCTER & GAMBLE COMPANY, US
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[25] EN
[54] **COMPOSITION COMPRISING ARABINOGALACTAN AND POLYPHENOLS FROM LARCH TREES**
[54] **COMPOSITION COMPRENANT DE L'ARABINOGALACTANE ET DES POLYPHENOLS PROVENANT D'ARBRES DE TYPE MELEZE**
[72] FREITAS, ULLA, DE
[72] RODRIGUEZ, BRYAN, US
[71] LONZA LTD., CH
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[25] EN
[54] **TRAIL ENHANCERS FOR THE SELECTIVE KILLING OF CANCER CELLS**
[54] **AMPLIFICATEURS DE TRAIL POUR TUER SELECTIVEMENT DES CELLULES CANCEREUSES**
[72] KRAVCHENKO, VLADIMIR, US
[72] ULEVITCH, RICHARD J., US
[72] JANDA, KIM D., US
[71] THE SCRIPPS RESEARCH INSTITUTE, US
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[25] EN
[54] **HAIR CONSULTATION TOOL ARRANGEMENT AND METHOD**
[54] **PROCEDE ET AGENCEMENT D'OUTIL DE CONSULTATION CAPILLAIRE**
[72] FRANKE, MICHAEL, DE
[72] LANGSCH, DIETER HANS JOSEF, DE
[72] MARKOBASIC, MARIKA, DE
[72] VON SARTORI-MONTECROCE, OLIVER, DE
[71] THE PROCTOR & GAMBLE COMPANY, US
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[25] EN
[54] **SCALABLE REAL-TIME LOCATION DETECTION BASED ON OVERLAPPING NEURAL NETWORKS**
[54] **DETECTION DE POSITION EN TEMPS REEL POUVANT ETRE ECHELONNEE ET BASEE SUR DES RESEAUX NEURAUX SE CHEVAUCHANT**
[72] DUGGAN, ROBERT J., US
[72] VIDACIC, DRAGAN, US
[71] CONSORTIUM P, INC., US
[85] 2015-09-18
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[54] **CONTOUR COLLIMATOR FOR RADIOTHERAPY**
[54] **COLLIMATEUR DE CONTOUR POUR RADIOTHERAPIE**
[72] SCHEWIOLA, KLAUS, DE
[72] SEEBER, STEFFEN, DE
[71] DEUTSCHES KREBSFORSCHUNGSZENTRUM, DE
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[25] EN
[54] **INTERACTIVELY PLANNING A WELL SITE**
[54] **PLANIFICATION INTERACTIVE D'UN SITE DE PUITS**
[72] CHENG, YAO-CHOU, US
[72] URIBE, RUBEN D., US
[72] FREEMAN, DOUG H., US
[72] ALBA, CHRISTOPHER A., US
[72] SEQUEIRA, JOSE J., JR., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
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[25] EN
[54] **IMPROVED STRENGTH ROOM TEMPERATURE FLUID ADHESIVE COMPOSITION AND ARTICLES MADE WITH THE SAME**
[54] **COMPOSITION ADHESIVE FLUIDE A TEMPERATURE AMBIANTE A RESISTANCE RENFORCEE ET ARTICLES REALISES A PARTIR DE CETTE COMPOSITION**
[72] SIMONE, PETER M., US
[72] MALCOLM, DAVID B., US
[71] H.B. FULLER COMPANY, US
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[25] EN
[54] **METHOD OF TREATING GRAINS AND TREATED GRAINS**
[54] **PROCEDE DE TRAITEMENT DE GRAINS, ET GRAINS TRAITES**
[72] BELLAIO, STEFANIA, CH
[72] KAPPELER, STEFAN, CH
[72] ZAMPROGNA ROSENFELD, ELIANA, CH
[72] BENZ, MATTHIAS, DE
[71] BUHLER AG, CH
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[25] EN
[54] **METHOD AND APPARATUS FOR SUBSEA WELL PLUG AND ABANDONMENT OPERATIONS**
[54] **PROCEDE ET APPAREIL POUR OBTURATEUR DE PUITS SOUS-MARIN ET OPERATIONS D'ABANDON**
[72] HUFTHAMMER, HARALD, NO
[71] IKM CLEANDRILL AS, NO
[85] 2015-09-18
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[25] EN
[54] **DEVICE AND METHOD FOR CUTTING OUT CONTOURS FROM PLANAR SUBSTRATES BY MEANS OF A LASER**
[54] **DISPOSITIF ET PROCEDE DE DECOUPAGE DE CONTOURS DANS DES SUBSTRATS PLANS AU MOYEN D'UN LASER**
[72] BOEHME, RICO, DE
[71] CORNING LASER TECHNOLOGIES GMBH, DE
[85] 2015-09-21
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[54] **LOCKING QUICK CONNECT ASSEMBLY**
[54] **ENSEMBLE RACCORD RAPIDE A VERROUILLAGE**
[72] ARNOLD, KATHLEEN B., US
[72] DICKMAN, CHAD M., US
[71] MINIATURE PRECISION COMPONENTS, INC., US
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[25] EN
[54] **VISCOUS FLUID DILUTION SYSTEM AND METHOD THEREOF**
[54] **SYSTEME DE DILUTION DE FLUIDE VISQUEUX ET SON PROCEDE**
[72] WEINSTEIN, JEREMY L., US
[72] LAMBERT, BRYAN SCOTT, US
[72] GLORIA, ABEL A., US
[71] BAKER HUGHES INCORPORATED, US
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[51] **Int.Cl. G01S 7/40 (2006.01) G01S 13/92 (2006.01)**
[25] EN
[54] **RADAR FALSE ALERT REDUCTION**
[54] **REDUCTION DES FAUSSES ALERTES RADARS**
[72] ORR, STEVEN K., US
[72] KUHN, JOHN, US
[72] STEVENS, JEFF, US
[72] HUMPHREY, THOMAS W., US
[71] ESCORT INC., US
[85] 2015-09-18
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[25] EN
[54] **APPARATUS, SYSTEM AND METHOD FOR MASS DIRECTED CHROMATOGRAPHY**
[54] **APPAREIL, SYSTEME ET PROCEDE POUR CHROMATOGRAPHIE A UNE MASSE DIRIGEE**
[72] WARNGREN, ANDERS, SE
[72] WESSMAN, ANDERS, SE
[72] HALLIN, ERIK, SE
[72] JOHNSSON, LARS, SE
[71] BIOTAGE AB, SE
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[54] **ELECTRONIC SMOKING ARTICLE**
[54] **ARTICLE A FUMER ELECTRONIQUE**
[72] HAWES, ERIC, US
[72] SMITH, BARRY, US
[71] ALTRIA CLIENT SERVICES LLC, US
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[87] (WO2014/150552)
[30] US (61/804,304) 2013-03-22

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[51] **Int.Cl. C09K 8/60 (2006.01) C09K 8/68 (2006.01) C09K 8/80 (2006.01)**
[25] EN
[54] **HYDRAULIC FRACTURING COMPOSITION, METHOD FOR MAKING AND USE OF SAME**
[54] **COMPOSITION DE FRACTURATION HYDRAULIQUE, SON PROCEDE DE PREPARATION ET UTILISATION**
[72] ZHOU, JIA, US
[72] SUN, HONG, US
[72] QU, QI, US
[72] GUERIN, MICHAEL, US
[72] NELSON, SCOTT G., US
[72] LI, LEIMING, US
[71] BAKER HUGHES INCORPORATED, US
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[30] US (13/888,457) 2013-05-07
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[51] **Int.Cl. C07K 16/28 (2006.01)**
[25] EN
[54] **A METHOD FOR INCREASING PYRO-GLUTAMIC ACID FORMATION OF A PROTEIN**
[54] **PROCEDE D'AUGMENTATION DE LA FORMATION D'ACIDE PYRO-GLUTAMIQUE D'UNE PROTEINE**
[72] VAN SCHRAVENDIJK, MARIE ROSE, US
[72] WAUGH, STEPHEN, US
[72] THORNE, BARBARA, US
[71] MABXIENCE SA, CH
[85] 2015-09-21
[86] 2014-04-03 (PCT/EP2014/056700)
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[51] **Int.Cl. C08L 63/00 (2006.01) C08K 3/00 (2006.01) C08K 5/17 (2006.01)**
[25] EN
[54] **COMPOSITION FOR INTERLAYER FILLER OF LAYERED SEMICONDUCTOR DEVICE, LAYERED SEMICONDUCTOR DEVICE, AND PROCESS FOR PRODUCING LAYERED SEMICONDUCTOR DEVICE**
[54] **COMPOSITION POUR REMPLISSAGE INTERCOUCHE DE DISPOSITIF SEMI-CONDUCTEUR STRATIFIE, DISPOSITIF SEMI-CONDUCTEUR STRATIFIE, ET PROCEDE POUR FABRIQUER UN DISPOSITIF SEMI-CONDUCTEUR STRATIFIE**
[72] SUGIYAMA, MASAYA, JP
[72] KAWASE, YASUHIRO, JP
[72] IKEMOTO, MAKOTO, JP
[72] KIRITANI, HIDEKI, JP
[72] YAMAZAKI, MASANORI, JP
[71] MITSUBISHI CHEMICAL CORPORATION, JP
[85] 2015-09-21
[86] 2014-03-28 (PCT/JP2014/059139)
[87] (WO2014/157626)
[30] JP (2013-070084) 2013-03-28
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[54] **ESTIMATING VISIBILITY OF CONTENT ITEMS**
[54] **ESTIMATION DE LA VISIBILITE D'ELEMENTS DE CONTENU**
[72] MOSTOWY, WALTER A., US
[72] ZHANG, PENG, US
[72] SHAW, JEFFREY E., US
[71] GOOGLE INC., US
[85] 2015-09-18
[86] 2014-03-13 (PCT/US2014/025385)
[87] (WO2014/151292)
[30] US (61/803,060) 2013-03-18
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[51] **Int.Cl. G10L 15/00 (2013.01)**
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[54] **HYBRID, OFFLINE/ONLINE SPEECH TRANSLATION SYSTEM**
[54] **SYSTEME HYBRIDE EN LIGNE/HORS LIGNE DE TRADUCTION DE LA PAROLE**
[72] WAIBEL, NAOMI AOKI, US
[72] WAIBEL, ALEXANDER, US
[72] FUEGEN, CHRISTIAN, US
[72] ROTTMANN, KAY, US
[71] FACEBOOK, INC., US
[85] 2015-09-21
[86] 2014-05-01 (PCT/US2014/036454)
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[30] US (61/822,629) 2013-05-13
[30] US (13/915,820) 2013-06-12

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[51] **Int.Cl. E21B 21/06 (2006.01) E21B 37/00 (2006.01)**
[25] EN
[54] **WELLBORE FLUIDS COMPRISING MINERAL PARTICLES AND METHODS RELATING THERETO**
[54] **LIQUIDES DE TROU DE FORAGE COMPRENANT DES PARTICULES MINERALES ET PROCEDES ASSOCIES**
[72] JAMISON, DALE E., US
[72] LANDIS, CHARLES, US
[72] DEVILLE, JAY, US
[72] MCDANIEL, CATO, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-09-21
[86] 2014-05-15 (PCT/US2014/038201)
[87] (WO2014/189764)
[30] US (13/898,713) 2013-05-21

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[51] **Int.Cl. E02F 3/34 (2006.01)**
[25] EN
[54] **WORK VEHICLE ROBOTIC PLATFORM**
[54] **PLATEFORME ROBOTIQUE DE VEHICULE DE TRAVAIL**
[72] ASHBY, ROBERT D., US
[72] BAILLIO, BRAD A., US
[72] BERKEMEIER, MATTHEW D., US
[72] DROTER, JOHN, US
[72] FERRIN, JEFFREY L., US
[72] HAYES, MARK D., US
[72] HENRIE, JOSHUA, US
[72] HORNBERGER, MICHAEL G., US
[72] MORWOOD, DANIEL J., US
[72] PETERSEN, JOHN A. M., US
[72] PETROFF, THOMAS M., US
[72] POULSON, ERIC A., US
[72] SCHENK, COLTON J., US
[72] STEWART, DEVIN M., US
[72] STEWART, J. BRIAN, US
[72] TORRIE, MELVIN W., US
[72] TORRIE, MITCHEL R., US
[72] TURPIN, BRET T., US
[72] VIOLA, GEOFFREY L., US
[71] CNH INDUSTRIAL AMERICA LLC, US
[71] AUTONOMOUS SOLUTIONS, INC., US
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[51] **Int.Cl. F26B 3/092 (2006.01) B07B 7/00 (2006.01)**
[25] EN
[54] **DRYING AND SEPARATION INTEGRATED MACHINE FOR VIBRATING FLUIDIZED BED**
[54] **MACHINE INTEGREE DE SECHAGE ET DE SEPARATION POUR LIT FLUIDISE VIBRANT**
[72] ZHAO, YUEMIN, CN
[72] YANG, XULIANG, CN
[72] ZHAO, PENGFEI, CN
[72] LUO, ZHENFU, CN
[72] CHEN, ZENGQIANG, CN
[72] DUAN, CHENLONG, CN
[72] SONG, SHULEI, CN
[71] CHINA UNIVERSITY OF MINING AND TECHNOLOGY, CN
[85] 2015-09-22
[86] 2013-07-26 (PCT/CN2013/080193)
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[51] **Int.Cl. A61K 8/49 (2006.01) A61K 8/02 (2006.01) A61K 8/24 (2006.01)**
[25] EN
[54] **PERSONAL CARE COMPOSITIONS CONTAINING ZINC PYRITHIONE AND A METAL-PHOSPHONATE COMPLEX**
[54] **COMPOSITIONS POUR SOINS PERSONNELS CONTENANT DE LA PYRITHIONE DE ZINC ET UN COMPLEXE METAL-PHOSPHONATE**
[72] JIANG, CHUNPENG, CN
[72] LIU, ZHE, CN
[72] WANG, JUAN, CN
[72] XU, XIUJUN, CN
[72] WEI, KARL SHIQING, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-09-22
[86] 2014-02-28 (PCT/CN2014/072729)
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[30] CN (PCT/CN2013/074366) 2013-04-18

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[51] **Int.Cl. A61K 31/352 (2006.01) A61P 9/00 (2006.01) A61P 27/02 (2006.01) A61P 27/06 (2006.01)**
[25] EN
[54] **THERAPEUTIC AGENT FOR OCULAR DISEASE**
[54] **AGENT THERAPEUTIQUE POUR TROUBLE OCULAIRE**
[72] OKUMURA, TAKAKO, JP
[72] KOIZUMI, SHINICHI, JP
[72] HARA, HIDEAKI, JP
[71] ASKAT INC., JP
[85] 2015-09-21
[86] 2014-03-31 (PCT/JP2014/059557)
[87] (WO2014/157727)
[30] JP (2013-072979) 2013-03-29
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[13] A1
[51] **Int.Cl. B62M 1/36 (2013.01)**
[25] EN
[54] **ERGONOMIC ADJUSTMENT SYSTEM FOR A CLIP-LESS BICYCLE PEDAL**
[54] **SYSTEME DE REGLAGE ERGONOMIQUE POUR UNE PEDALE AUTOMATIQUE DE BICYCLETTE**
[72] CODERRE, ANDRE, CA
[71] CODERRE, ANDRE, CA
[85] 2015-10-05
[86] 2013-10-01 (PCT/CA2013/000840)
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[30] GB (1217555.0) 2012-10-01

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[51] **Int.Cl. A47J 37/07 (2006.01)**
[25] EN
[54] **A DISPOSABLE GRILL**
[54] **GRIL JETABLE**
[72] BROGGER, CARSTEN NYGAARD, DK
[71] NOVO FUTURA, DK
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[86] 2013-03-22 (PCT/DK2013/050081)
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[51] **Int.Cl. G01F 25/00 (2006.01) G01F 23/28 (2006.01) G01F 23/296 (2006.01)**
[25] EN
[54] **SELF-CALIBRATING ULTRASONIC-BASED MONITORING SYSTEM**
[54] **SYSTEME DE SURVEILLANCE BASE SUR ULTRASONS A AUTO-ETALONNAGE**
[72] PRAKASH, ANAND, CA
[72] SHUKLA, ABHISHEK, CA
[72] HONE, RICHARD, CA
[71] THE UNIVERSITY OF WESTERN ONTARIO, CA
[85] 2015-09-22
[86] 2014-03-21 (PCT/CA2014/050301)
[87] (WO2014/146208)
[30] US (61/804,374) 2013-03-22

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[51] **Int.Cl. F03D 3/04 (2006.01)**
[25] EN
[54] **VERTICAL TURBINE SYSTEM WITH FLOW DIVERTERS**
[54] **SYSTEME DE TURBINE VERTICALE A GUIDES DE FLUX**
[72] KISELOVS, JURIJS, LV
[71] FILIPOVS, GIRTS, LV
[71] KISELOVS, JURIJS, LV
[85] 2015-09-21
[86] 2014-03-21 (PCT/LV2014/000004)
[87] (WO2014/148879)
[30] LV (P-13-37) 2013-03-22

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[51] **Int.Cl. F16H 57/04 (2010.01) B60K 17/16 (2006.01) F16N 39/02 (2006.01) F16N 39/04 (2006.01)**
[25] EN
[54] **HEAT EXCHANGER AND SYSTEM FOR WARMING AND COOLING A FLUID CIRCULATING IN A HOUSING**
[54] **ECHANGEUR DE CHALEUR ET SYSTEME POUR CHAUFFER ET REFROIDIR UN FLUIDE CIRCULANT DANS UN BOITIER**
[72] PALANCHON, HERVE, DE
[71] DANA CANADA CORPORATION, CA
[85] 2015-09-22
[86] 2014-03-27 (PCT/CA2014/050313)
[87] (WO2014/153662)
[30] US (61/806,120) 2013-03-28

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[51] **Int.Cl. H04N 7/01 (2006.01) H04N 21/40 (2011.01) H04N 5/44 (2011.01)**
[25] EN
[54] **METHOD AND DEVICE FOR TRANSMITTING AND RECEIVING BROADCAST SERVICE IN HYBRID BROADCAST SYSTEM ON BASIS OF CONNECTION OF TERRESTRIAL BROADCAST NETWORK AND INTERNET PROTOCOL NETWORK**
[54] **PROCEDE ET DISPOSITIF POUR EMETTRE ET RECEVOIR UN SERVICE DE DIFFUSION DANS UN SYSTEME DE DIFFUSION HYBRIDE SUR LA BASE D'UNE CONNEXION D'UN RESEAU DE DIFFUSION TERRESTRE ET D'UNRESEAU A PROTOCOLE INTERNET**
[72] OH, SEJIN, KR
[72] MOON, KYOUNGSOO, KR
[71] LG ELECTRONICS INC., KR
[85] 2015-09-21
[86] 2014-06-27 (PCT/KR2014/005740)
[87] (WO2014/209057)
[30] US (61/839,872) 2013-06-27

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[13] A1
[51] **Int.Cl. B65D 85/72 (2006.01) B31B 7/00 (2006.01) B65D 5/60 (2006.01) B65D 85/76 (2006.01)**
[25] EN
[54] **PACKAGING SYSTEM COMPRISING A CARDBOARD STRUCTURE**
[54] **SYSTEME D'EMBALLAGE COMPRENANT UNE STRUCTURE CARTONNEE**
[72] BAUERNFEIND, ROMAN, CH
[71] ROBA SERVICES GMBH, DE
[85] 2015-09-22
[86] 2014-03-18 (PCT/EP2014/000727)
[87] (WO2014/166578)
[30] DE (10 2013 006 309.4) 2013-04-12

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[13] A1
[51] **Int.Cl. B66F 7/06 (2006.01) B62D 65/18 (2006.01)**
[25] EN
[54] **CONVEYING PLATFORM**
[54] **BATI DE TRANSPORT**
[72] MOHR, CHRISTOPH, DE
[71] MOHR, CHRISTOPH, DE
[85] 2015-09-22
[86] 2014-04-10 (PCT/EP2014/000962)
[87] (WO2014/166634)
[30] DE (10 2013 006 129.6) 2013-04-10
[30] EP (PCT/EP2013/001094) 2013-04-15

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[13] A1
[51] **Int.Cl. E21B 31/12 (2006.01) E21B 31/18 (2006.01)**
[25] EN
[54] **A FIBRE COMPOSITE ROD FISHING TOOL**
[54] **OUTIL DE PECHE A TIGE COMPOSITE A FIBRES**
[72] ARMSTRONG, KENNY, NO
[71] C6 TECHNOLOGIES AS, NO
[85] 2015-09-21
[86] 2014-03-07 (PCT/NO2014/050030)
[87] (WO2014/178722)
[30] NO (20130582) 2013-04-29

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[13] A1
[51] **Int.Cl. B66C 23/70 (2006.01)**
[25] EN
[54] **LATTICE-MAST ELEMENT, LATTICE BOOM COMPRISING AT LEAST ONE LATTICE MAST ELEMENT OF THIS TYPE AND CRANE COMPRISING AT LEAST ONE LATTICE BOOM OF THIS TYPE**
[54] **ELEMENT DE PYLONE A TREILLIS, POTENCE DE PYLONE A TREILLIS PRESENTANT AU MOINS UN TEL ELEMENT DE PYLONE A TREILLIS AINSI QUE GRUE PRESENTANT AU MOINS UNE TELLE POTENCE DE PYLONE ATREILLIS**
[72] ZIMMER, WALTER, DE
[72] ANKEN, ULI, DE
[72] KOSTER, FRITZ-BOTHO, DE
[72] LAPP, OLIVER, DE
[72] HELWES, THORSTEN, DE
[71] TEREX CRANES GERMANY GMBH, DE
[85] 2015-09-22
[86] 2014-03-18 (PCT/EP2014/055362)
[87] (WO2014/147047)
[30] DE (10 2013 205 173.5) 2013-03-22

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[13] A1
[51] **Int.Cl. H01M 10/42 (2006.01) H02H 7/18 (2006.01) H02J 7/12 (2006.01)**
[25] EN
[54] **ACCUMULATOR BATTERY MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION DE BATTERIE RECHARGEABLE**
[72] IVANOV, ANDREI VLADIMIROVICH, RU
[71] OBSCHESTVO S OGRANICHENNOI OTVETSTVENNOSTYU "ENSOL TEKHNOLOGII", RU
[85] 2015-09-21
[86] 2013-07-24 (PCT/RU2013/000635)
[87] (WO2014/209161)
[30] RU (2013129441) 2013-06-27

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[13] A1
[51] **Int.Cl. A61K 39/106 (2006.01) A61P 31/04 (2006.01) A61P 37/04 (2006.01) C12N 1/21 (2006.01)**
[25] EN
[54] **CAMPYLOBACTER VACCINE**
[54] **VACCIN CAMPYLOBACTER**
[72] SZYMANSKI, CHRISTINE, CA
[72] NOTHAFT, HARALD, CA
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
[85] 2015-09-22
[86] 2014-04-04 (PCT/CA2014/050341)
[87] (WO2014/161090)
[30] US (61/808,875) 2013-04-05

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[13] A1
[51] **Int.Cl. A63B 21/00 (2006.01) A63B 23/18 (2006.01)**
[25] EN
[54] **THERAPEUTIC DEVICE FOR THE TREATMENT OF RESPIRATORY ILLNESSES**
[54] **APPAREIL THERAPEUTIQUE POUR LE TRAITEMENT DE MALADIES DES VOIES RESPIRATOIRES**
[72] CEGLA, ULRICH, DE
[71] R. CEGLA GMBH & CO. KG, DE
[85] 2015-09-22
[86] 2014-03-19 (PCT/EP2014/055479)
[87] (WO2014/154541)
[30] EP (13161014.9) 2013-03-26

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[13] A1
[51] **Int.Cl. B05B 17/08 (2006.01) B05B 12/04 (2006.01) F21V 33/00 (2006.01)**
[25] EN
[54] **ASSEMBLY, IN PARTICULAR A PLAY FOUNTAIN**
[54] **ENSEMBLE, NOTAMMENT UNE FONTAINE DE JEU**
[72] HOEKS, WILHELMUS ADOLFUS JOHANNES MARIE, NL
[72] VAN KEMPEN, FRITS JAN, NL
[72] MOLENAAR, GUIDO WILLIAM, NL
[72] VAN DEN BERG, FRANK, NL
[71] HOEKS BEHEER B.V., NL
[85] 2015-09-22
[86] 2014-03-21 (PCT/EP2014/055698)
[87] (WO2014/147218)
[30] EP (13160685.7) 2013-03-22

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[13] A1
[51] **Int.Cl. C09K 8/80 (2006.01) C08F 32/06 (2006.01) C08F 132/06 (2006.01)**
[25] EN
[54] **POLYMER PROPPANT AND METHOD FOR PRODUCING THE SAME**
[54] **AGENT DE SOUTENEMENT POLYMERE ET PROCEDE DE FABRICATION**
[72] AFANASIEV, VLADIMIR VLADIMIROVICH, RU
[72] ALKHIMOV, SERGEY ANATOLIEVICH, RU
[72] BESPALOVA, NATALIA BORISOVNA, RU
[72] YUMASHEVA, TATYANA MODESTOVNA, RU
[71] OTKRYTOE AKTSYONERNOE OBSCHESTVO "ROSNEFT OIL COMPANY", RU
[85] 2015-09-21
[86] 2014-05-13 (PCT/RU2014/000339)
[87] (WO2014/193267)
[30] RU (2013125246) 2013-05-31

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[13] A1
[51] **Int.Cl. C12N 15/35 (2006.01) A61K 35/761 (2015.01) C07K 14/015 (2006.01) C12N 7/01 (2006.01) C12N 15/09 (2006.01) C12N 15/864 (2006.01) C12Q 1/70 (2006.01) C40B 40/02 (2006.01) C40B 50/06 (2006.01)**
[25] EN
[54] **ADENO-ASSOCIATED VIRUS VARIANTS AND METHODS OF USE THEREOF**
[54] **VARIANTS DE VIRUS ADENO-ASSOCIES ET LEURS METHODES D'UTILISATION**
[72] SCHAFFER, DAVID V., US
[72] KOTTERMAN, MELISSA A., US
[72] HWANG, BUM-YEOL, US
[72] KOERBER, JAMES T., US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
[85] 2015-09-22
[86] 2014-05-29 (PCT/US2014/040083)
[87] (WO2014/194132)
[30] US (61/829,735) 2013-05-31

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[13] A1
[51] **Int.Cl. A61K 8/73 (2006.01) A61Q 7/00 (2006.01) A61Q 19/08 (2006.01)**
[25] EN
[54] **EXOPOLYSACCHARIDE FOR THE TREATMENT AND/OR CARE OF THE SKIN, MUCOUS MEMBRANES AND/OR NAILS**
[54] **EXOPOLYSACCHARIDE POUR LE TRAITEMENT ET/OU LE SOIN DE LA PEAU, DES MEMBRANES MUQUEUSES ET/OU DES ONGLES**
[72] DELGADO GONZALEZ, RAQUEL, ES
[72] SOLEY ASTALS, ALBERT, ES
[72] COURTOIS, ANTHONY, FR
[72] THOLLAS, BERTRAND, FR
[71] LIPOTEC S.A., ES
[71] POLYMARIS BIOTECHNOLOGY, FR
[85] 2015-09-22
[86] 2014-03-21 (PCT/EP2014/055775)
[87] (WO2014/147255)
[30] EP (13382107.4) 2013-03-22

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[13] A1
[51] **Int.Cl. C08F 32/06 (2006.01) C08F 132/06 (2006.01) C09K 8/80 (2006.01)**
[25] EN
[54] **MATERIAL FOR PROPPANT AND METHOD FOR PRODUCING THE SAME**
[54] **MATERIAU DESTINE A UN AGENT DE SOUTENEMENT ET METHODE DE PRODUCTION DUDIT MATERIAU**
[72] AFANASIEV, VLADIMIR VLADIMIROVICH, RU
[72] ALKHIMOV, SERGEY ANATOLIEVICH, RU
[72] BESPALOVA, NATALIYA BORISOVNA, RU
[72] SHUTKO, EGOR VLADIMIROVICH, RU
[72] YUMASHEVA, TATYANA MODESTOVNA, RU
[71] OTKRYTOE AKTSYONERNOE OBSCHESTVO "ROSNEFT OIL COMPANY", RU
[85] 2015-09-21
[86] 2014-05-13 (PCT/RU2014/000340)
[87] (WO2014/185823)
[30] RU (2013122085) 2013-05-15

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[13] A1
[51] **Int.Cl. B65H 20/06 (2006.01) B65H 18/22 (2006.01) B65H 18/26 (2006.01)**
[25] EN
[54] **A REEL-UP FOR WINDING A PAPER WEB INTO A ROLL AND A METHOD OF WINDING A PAPER WEB TO FORM A ROLL**
[54] **ENROULEUSE POUR ENROULER UNE BANDE DE PAPIER ET PROCEDE D'ENROULEMENT DE BANDE DE PAPIER POUR FORMER UN ROULEAU**
[72] KLERELID, INGVAR, SE
[72] MALMQVIST, PER-OLOF, SE
[71] VALMET AKTIEBOLAG, SE
[85] 2015-09-21
[86] 2014-04-15 (PCT/SE2014/050468)
[87] (WO2014/175808)
[30] SE (1350519-3) 2013-04-26

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[13] A1
[51] **Int.Cl. H01J 37/32 (2006.01) C23C 14/32 (2006.01)**
[25] EN
[54] **ARC EVAPORATION COATING SOURCE HAVING A PERMANENT MAGNET**
[54] **SOURCE DE REVETEMENT PAR EVAPORATION PAR ARC MUNIE D'UN AIMANT PERMANENT**
[72] PERL, MATTHIAS, AT
[72] POLCIK, PETER, AT
[72] POLZER, CONRAD, DE
[72] SCHLICHTHERLE, STEFAN, AT
[72] STRAUSS, GEORG, AT
[71] PLANSEE SE, AT
[85] 2015-09-22
[86] 2014-04-17 (PCT/AT2014/000078)
[87] (WO2014/172722)
[30] AT (GM 131/2013) 2013-04-22

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[13] A1
[51] **Int.Cl. H01M 4/131 (2010.01) H01M 4/1391 (2010.01) H01M 4/525 (2010.01) H01M 4/14 (2006.01) H01M 4/48 (2010.01) H01M 4/52 (2010.01)**
[25] EN
[54] **COATED COMPOSITE ANODES**
[54] **ANODES COMPOSITES ENDUITES**
[72] BARMI, MARYAM JOZEGHOLAMI, AU
[72] NIKOLOSKI, ALEKSANDER, AU
[71] MURDOCH UNIVERSITY, AU
[85] 2015-09-22
[86] 2014-04-09 (PCT/AU2014/000386)
[87] (WO2014/165912)
[30] AU (2013901230) 2013-04-10

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[13] A1
[51] **Int.Cl. G01N 21/65 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR STIMULATED RAMAN DETECTION**
[54] **DISPOSITIF ET METHODE DE DETECTION RAMAN STIMULEE**
[72] BERTO, PASCAL, FR
[72] ANDRESEN, ESBEN, FR
[72] RIGNEAULT, HERVE, FR
[71] UNIVERSITE AIX-MARSEILLE, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS, FR
[85] 2015-09-22
[86] 2014-03-25 (PCT/EP2014/055987)
[87] (WO2014/154708)
[30] FR (13/00694) 2013-03-26

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[13] A1
[51] **Int.Cl. C22C 21/16 (2006.01) B64C 1/00 (2006.01) C22F 1/057 (2006.01)**
[25] FR
[54] **ALUMINIUM-COPPER-LITHIUM ALLOY SHEETS FOR PRODUCING AEROPLANE FUSELAGES**
[54] **TOLES EN ALLIAGE D'ALUMINIUM-CUIVRE-LITHIUM POUR LA FABRICATION DE FUSELAGES D'AVION**
[72] CHEVY, JULIETTE, FR
[72] BES, BERNARD, FR
[72] EBERL, FRANK, FR
[72] EHRSTROM, JEAN-CHRISTOPHE, FR
[71] CONSTELLIUM ISSOIRE, FR
[85] 2015-09-22
[86] 2014-04-01 (PCT/FR2014/000069)
[87] (WO2014/162068)
[30] FR (13/00763) 2013-04-03

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[13] A1
[51] **Int.Cl. G06F 9/48 (2006.01) G06F 9/50 (2006.01)**
[25] FR
[54] **METHOD FOR EXECUTING TASKS IN A CRITICAL REAL-TIME SYSTEM**
[54] **PROCEDE D'EXECUTION DE TACHES DANS UN SYSTEME TEMPS-REEL CRITIQUE**
[72] DAVID, VINCENT, FR
[71] KRONO-SAFE, FR
[85] 2015-09-22
[86] 2014-03-17 (PCT/FR2014/050612)
[87] (WO2014/167197)
[30] FR (13 53203) 2013-04-09

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[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/4985 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **NOVEL N-ACYL-(3-SUBSTITUTED)-(8-SUBSTITUTED)-5,6-DIHYDRO-[1,2,4]TRIAZOLO[4,3-A]PYRAZINES AS SELECTIVE NK-3 RECEPTOR ANTAGONISTS, PHARMACEUTICAL COMPOSITION, METHODS FOR USE IN NK-3 RECEPTOR-MEDIATED DISORDERS**
[54] **NOUVELLES N-ACYL-(3-SUBSTITUEES)-(8-SUBSTITUEES)-5,6-DIHYDRO-[1,2,4]TRIAZOLO[4,3-A]PYRAZINES UTILISEES EN TANT QU'ANTAGONISTES SELECTIFS DES RECEPTEURS NK-3, COMPOSITION PHARMACEUTIQUE, METHODES D'UTILISATION DANS LE TRAITEMENT DE TROUBLES MEDIES PAR LES RECEPTEURS NK-3**
[72] HOVEYDA, HAMID, BE
[72] DUTHEUIL, GUILLAUME, BE
[72] FRASER, GRAEME, BE
[71] EUROSCREEN SA, BE
[85] 2015-09-22
[86] 2014-03-28 (PCT/EP2014/056367)
[87] (WO2014/154895)
[30] EP (13161863.9) 2013-03-29
[30] EP (13193025.7) 2013-11-15
[30] EP (14154303.3) 2014-02-07

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[13] A1
[51] **Int.Cl. B01J 8/28 (2006.01) B01J 8/00 (2006.01) B01J 8/32 (2006.01) B01J 8/38 (2006.01) F23C 1/02 (2006.01) F23C 10/00 (2006.01)**
[25] FR
[54] **METHOD AND DEVICE FOR CHEMICAL LOOP COMBUSTION OF LIQUID HYDROCARBON FEEDSTOCKS**
[54] **PROCEDE ET DISPOSITIF DE COMBUSTION PAR BOUCLE CHIMIQUE DE CHARGES HYDROCARBONEES LIQUIDES**
[72] YAZDANPANAH, MAHDI, FR
[72] SOZINHO, TIAGO, FR
[72] GAUTHIER, THIERRY, FR
[72] GUILLOU, FLORENT, FR
[71] IFP ENERGIES NOUVELLES, FR
[71] TOTAL RAFFINAGE CHIMIE, FR
[85] 2015-09-22
[86] 2014-03-11 (PCT/FR2014/050546)
[87] (WO2014/162075)
[30] FR (13 53064) 2013-04-05

[21] **2,907,811**
[13] A1
[51] **Int.Cl. C09K 8/80 (2006.01) C08F 32/06 (2006.01) C08F 132/06 (2006.01)**
[25] EN
[54] **INCREASED THERMAL STREMGTH POLYMER PROPPANT AND METHOD FOR PRODUCING THE SAME**
[54] **AGENT DE SOUTENEMENT POSSEDANT UNE RESISTANCE THERMIQUE AMELIOREE ET PROCEDE DE SA PRODUCTION**
[72] AFANASIEV, VLADIMIR VLADIMIROVICH, RU
[72] ALKHIMOV, SERGEY ANATOLIEVICH, RU
[72] BESPALOVA, NATALIYA BORISOVNA, RU
[72] SHUTKO, EGOR VLADIMIROVICH, RU
[72] YUMASHEVA, TATYANA MODESTOVNA, RU
[72] KISELEV, IGOR ALEKSEEVICH, RU
[72] MASLOBOISCHIKOVA, OLGA VASILIEVNA, RU
[71] OTKRYTOE AKTSYONERNOE OBSCHESTVO "ROSNEFT OIL COMPANY", RU
[85] 2015-09-21
[86] 2014-05-13 (PCT/RU2014/000338)
[87] (WO2014/185822)
[30] RU (2013122088) 2013-05-15

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[13] A1
[51] **Int.Cl. H01M 8/04 (2006.01) H01M 8/10 (2006.01)**
[25] EN
[54] **FUEL CELL SYSTEM AND METHOD FOR CONTROLLING FUEL-CELL SYSTEM**
[54] **SYSTEME DE PILE A COMBUSTIBLE ET PROCEDE DE COMMANDE DE SYSTEME DE PILE A COMBUSTIBLE**
[72] TOMITA, YOSUKE, JP
[72] CHIKUGO, HAYATO, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2015-09-22
[86] 2014-02-14 (PCT/JP2014/053431)
[87] (WO2014/148164)
[30] JP (2013-059817) 2013-03-22

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[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/4985 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **NOVEL N-ACYL-(3-SUBSTITUTED)-5,6,7,8-TETRAHYDRO-[1,2,4]TRIAZOLO[4,3-A]PYRAZINES AS SELECTIVE NK-3 RECEPTOR ANTAGONISTS, PHARMACEUTICAL COMPOSITION, METHODS FOR USE IN NK-3 RECEPTOR-MEDIATED DISORDERS**
[54] **NOUVELLES N-ACYL-(3-SUBSTITUES)-5,6,7,8-TETRAHYDRO[1,2,4]TRIAZOLO[4,3-A]PYRAZINES UTILISEES EN TANT QU'ANTAGONISTES SELECTIFS DES RECEPTEURS NK-3, COMPOSITION PHARMACEUTIQUE, METHODES DESTINEES A ETRE UTILISES DANS DES TROUBLES MEDIES PAR LE RECEPTEUR NK-3**
[72] HOVEYDA, HAMID, BE
[72] DUTHEUIL, GUILLAUME, BE
[72] FRASER, GRAEME, BE
[71] EUROSCREEN SA, BE
[85] 2015-09-22
[86] 2014-03-28 (PCT/EP2014/056369)
[87] (WO2014/154896)
[30] EP (13161864.7) 2013-03-29

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[13] A1
[51] **Int.Cl. C07D 487/04 (2006.01) A61K 31/4985 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **NOVEL N-ACYL-(3-SUBSTITUTED)-(8-METHYL)-5,6-DIHYDRO-[1,2,4]TRIAZOLO[4,3-A]PYRAZINES AS SELECTIVE NK-3 RECEPTOR ANTAGONISTS, PHARMACEUTICAL COMPOSITION, METHODS FOR USE IN NK-3 RECEPTOR-MEDIATED DISORDERS**
[54] **NOUVELLES N-ACYL-(3-SUBSTITUES)-(8-METHYL)-5,6-DIHYDRO-[1,2,4]TRIAZOLO[4,3-A]PYRAZINES UTILISEES EN TANT QU'ANTAGONISTES SELECTIFS DES RECEPTEURS NK-3, COMPOSITION PHARMACEUTIQUE,METHODES D'UTILISATION DANS LE TRAITEMENT DE TROUBLES MEDIES PAR LES RECEPTEURS NK-3**
[72] HOVEYDA, HAMID, BE
[72] DUTHEUIL, GUILLAUME, BE
[72] FRASER, GRAEME, BE
[71] EUROSCREEN SA, BE
[85] 2015-09-22
[86] 2014-03-28 (PCT/EP2014/056372)
[87] (WO2014/154897)
[30] EP (13161866.2) 2013-03-29

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[13] A1
[51] **Int.Cl. A47L 9/02 (2006.01) A47L 9/30 (2006.01)**
[25] FR
[54] **VACUUM CLEANER NOZZLE COMPRISING A LIGHT SOURCE**
[54] **SUCEUR D'ASPIRATEUR COMPORTANT UNE SOURCE LUMINEUSE**
[72] L'APPARTIEN, STEPHANE, FR
[71] SEB S.A., FR
[85] 2015-09-22
[86] 2014-03-25 (PCT/FR2014/050691)
[87] (WO2014/154995)
[30] FR (1352743) 2013-03-26

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[13] A1
[51] **Int.Cl. C08K 5/549 (2006.01) C08G 18/22 (2006.01) C08L 43/04 (2006.01)**
[25] EN
[54] **COMPOSITION COMPRISING SILYLATED POLYMERS**
[54] **COMPOSITION COMPRENANT DES POLYMERES SILYLES**
[72] PHANOPOULOS, CHRISTOPHER, BE
[72] HOLVOET, SERVAAS, BE
[72] DESESQUELLES, FABRICE, BE
[72] KLEIN, RENE ALEXANDER, BE
[71] HUNTSMAN INTERNATIONAL LLC, US
[85] 2015-09-22
[86] 2014-04-01 (PCT/EP2014/056504)
[87] (WO2014/173638)
[30] EP (13165285.1) 2013-04-25

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[13] A1
[51] **Int.Cl. B64C 3/34 (2006.01) B32B 5/00 (2006.01) B32B 7/02 (2006.01) B60K 15/03 (2006.01) B64D 45/02 (2006.01) H01M 8/04 (2006.01)**
[25] EN
[54] **FUEL TANK, MAIN WINGS, AIRCRAFT FUSELAGE, AIRCRAFT, AND MOVING BODY**
[54] **RESERVOIR DE CARBURANT, AILES PRINCIPALES, FUSELAGE D'AERONEF, AERONEF ET CORPS MOBILE**
[72] KAMIHARA, NOBUYUKI, JP
[72] KISHIMOTO, KAZUAKI, JP
[72] ABE, TOSHIO, JP
[72] KAMINO, YUICHIRO, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2015-09-22
[86] 2014-02-18 (PCT/JP2014/053693)
[87] (WO2014/156369)
[30] JP (2013-064443) 2013-03-26

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[13] A1
[51] **Int.Cl. B05D 3/06 (2006.01) B01J 35/02 (2006.01) B01J 37/34 (2006.01) B05D 3/02 (2006.01) B05D 5/00 (2006.01) D06M 15/643 (2006.01)**
[25] FR
[54] **METHOD FOR DEPOSITING A PHOTOCATALYTIC COATING AND RELATED COATINGS, TEXTILE MATERIALS AND USE IN PHOTOCATALYSIS**
[54] **PROCEDE DE DEPOT D'UN REVETEMENT PHOTOCATALYTIQUE,REVETEMENTS, MATERIAUX TEXTILES ET UTILISATION EN PHOTOCATALYSE ASSOCIES**
[72] GREGORI, DAMIA, FR
[72] GUILLARD, CHANTAL, FR
[72] CHAPUT, FREDERIC, FR
[72] PAROLA, STEPHANE, FR
[71] ECOLE NORMALE SUPERIEURE DE LYON, FR
[71] UNIVERSITE CLAUDE BERNARD LYON I, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
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[54] **CONNECTING ARRANGEMENT AND HELMET COMPRISING SUCH A CONNECTING ARRANGEMENT**
[54] **AGENCEMENT DE CONNEXION ET CASQUE COMPRENANT UN TEL AGENCEMENT DE CONNEXION**
[72] HALLDIN, PETER, SE
[72] LANNER, DANIEL, SE
[72] LINDBLOM, KIM, SE
[72] THIEL, JOHAN, SE
[71] MIPS AB, SE
[85] 2015-09-21
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[51] **Int.Cl. C12M 1/02 (2006.01) C12C 3/08 (2006.01)**
[25] EN
[54] **NOVEL AGENTS AND USES AND METHODS FOR THE PREPARATION THEREOF**
[54] **NOUVEAUX AGENTS, LEURS UTILISATIONS ET PROCEDES DE PREPARATION**
[72] COOK, DAVID, GB
[72] LINFORTH, ROBERT, GB
[71] BARTH-HAAS UK LIMITED, GB
[85] 2015-09-22
[86] 2014-03-21 (PCT/GB2014/050886)
[87] (WO2014/147411)
[30] GB (1305297.2) 2013-03-22

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[51] **Int.Cl. C08J 3/20 (2006.01) B29B 7/90 (2006.01) C08J 3/22 (2006.01)**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF A COMPOSITE POLYMER MATERIAL WITH INCREASED FILLER CONTENT**
[54] **PROCEDE DE PRODUCTION D'UN POLYMERE COMPOSITE CONTENANT UNE PLUS GRANDE QUANTITE DE CHARGE**
[72] MULLER, HOLGER, DE
[72] LEONHARDT, JURGEN, CH
[72] SPEHN, JURGEN, CH
[72] MICHEL, EDUARD, DE
[71] OMYA DEVELOPMENT AG, CH
[85] 2015-09-22
[86] 2014-04-03 (PCT/EP2014/056729)
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[30] EP (13162601.2) 2013-04-05
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[25] EN
[54] **LAMINATE, PROTECTIVE FILM AND MEHOD FOR MANUFACTURING LAMINATE**
[54] **STRATIFIE, FILM PROTECTEUR ET PROCEDE DE FABRICATION DE STRATIFIE**
[72] SASAKI, HIROMITSU, JP
[72] UEHARA, YOSUKE, JP
[72] TANAKA, YUSUKE, JP
[71] KURARAY CO., LTD., JP
[71] AMYRIS, INC., US
[85] 2015-09-22
[86] 2014-03-12 (PCT/JP2014/056497)
[87] (WO2014/156651)
[30] JP (2013-066380) 2013-03-27

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[25] FR
[54] **REACTOR WITH INTEGRATED ILLUMINATION**
[54] **REACTEUR A ECLAIRAGE INTEGRE**
[72] GARNIER, PATRICE, FR
[72] GODART, FRANCOIS, FR
[72] CALLEJA, PIERRE, FR
[72] GIRAUD, SAMUEL, FR
[72] FELEZEU, DORU, FR
[71] FERMENTALG, FR
[71] PIERRE GUERIN, FR
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[86] 2014-04-11 (PCT/FR2014/050891)
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[25] EN
[54] **CLOSING ARRANGEMENT AND METHOD OF CLOSING TUBE**
[54] **AGENCEMENT DE FERMETURE ET PROCEDE DE FERMETURE D'UN TUBE**
[72] WALDER, BRUNO, CH
[72] LAZEVSKI, SASA, DE
[72] STARK, KURT, CH
[71] QIAGEN GMBH, DE
[71] QIAGEN INSTRUMENTS AG, CH
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[25] EN
[54] **MICROENCAPSULATION OF OXYGEN LIBERATING REACTANTS**
[54] **MICROENCAPSULATION DE REACTIFS LIBERANT DE L'OXYGENE**
[72] SCHUMACHER, IRIS V., US
[71] AVENT, INC., US
[85] 2015-09-22
[86] 2014-03-21 (PCT/IB2014/060035)
[87] (WO2014/155261)
[30] US (61/806,075) 2013-03-28
[30] US (14/205,543) 2014-03-12

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[51] **Int.Cl. B29C 45/00 (2006.01) B65D 47/36 (2006.01) B67D 3/00 (2006.01)**
[25] EN
[54] **METHOD FOR MANUFACTURING A CLOSURE / STOPPER FOR CLOSING THE NECK OF A CONTAINER, METHOD FOR CLOSING / STOPPERING A CONTAINER USING A CLOSURE / STOPPER MANUFACTURED ACCORDING TO SUCH A METHOD AND A CLOSURE / STOPPER**
[54] **PROCEDE POUR FABRIQUER UNE FERMETURE/BOUCHON POUR FERMER LE GOULOT D'UN RECIPIENT, PROCEDE POUR FERMER/BOUCHER UN RECIPIENT A L'AIDE D'UNE FERMETURE/BOUCHON FABRIQUE SELON CE PROCEDE, ET FERMETURE/BOUCHON FABRIQUE SELON CE PROCEDE**
[72] ANTIER, GREGORY, FR
[72] JOUVE, DAVID, FR
[71] TETRA LAVAL HOLDINGS & FINANCE S.A., CH
[85] 2015-09-22
[86] 2014-04-10 (PCT/EP2014/057319)
[87] (WO2014/170214)
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[51] **Int.Cl. B60D 1/04 (2006.01)**
[25] EN
[54] **TOW ADAPTER**
[54] **ADAPTATEUR DE REMORQUAGE**
[72] HOOD, MICHAEL, US
[72] GRUSCHOW, ROBERT, US
[72] HOLMES, WES, US
[71] AMANDA BENT-BOLT COMPANY, US
[85] 2015-09-22
[86] 2014-03-14 (PCT/US2014/027068)
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[25] EN
[54] **DOUGH OR BATTER COMPRISING FUNCTIONALIZED GRAINS**
[54] **PATE COMPRENANT DES CEREALES FONCTIONNALISEES**
[72] DE PAUW, PAUL, BE
[72] ARNAUT, FILIP, BE
[71] PURATOS NV, BE
[85] 2015-09-22
[86] 2014-04-11 (PCT/EP2014/057339)
[87] (WO2014/167081)
[30] BE (2013/0266) 2013-04-11

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[51] **Int.Cl. A61K 47/48 (2006.01)**
[25] EN
[54] **HYDROGEL-LINKED PRODRUGS RELEASING MODIFIED DRUGS**
[54] **PROMEDICAMENTS LIES A UN HYDROGEL LIBERANT DES MEDICAMENTS MODIFIES**
[72] RAU, HARALD, DE
[72] KALUZA, NORA, DE
[72] HERSEL, ULRICH, DE
[72] KNAPPE, THOMAS, DE
[72] LAUFER, BURKHARDT, DE
[71] ASCENDIS PHARMA A/S, DK
[85] 2015-09-22
[86] 2014-04-16 (PCT/EP2014/057753)
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[30] EP (13164669.7) 2013-04-22
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[51] **Int.Cl. G01N 21/78 (2006.01) A61B 5/15 (2006.01) G01N 33/66 (2006.01) G01J 5/00 (2006.01) G01K 3/00 (2006.01) G01K 3/14 (2006.01) G01K 7/02 (2006.01)**
[25] EN
[54] **DIRECT TEMPERATURE MEASUREMENT OF A TEST STRIP**
[54] **MESURE DE TEMPERATURE DIRECTE D'UNE BANDELETTE REACTIVE**
[72] WANG, XIN, US
[72] HOI-CHEONG, STEVE SUN, US
[72] RIPLEY, PAUL M., US
[72] WU, MU, US
[71] POLYMER TECHNOLOGY SYSTEMS, INC., US
[85] 2015-09-22
[86] 2014-03-14 (PCT/US2014/028462)
[87] (WO2014/152970)
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[25] EN
[54] **ANTIBACTERIAL BIAROMATIC DERIVATIVES**
[54] **DERIVES BI-AROMATIQUES ANTIBACTERIENS**
[72] CREN, SYLVAINE, CH
[72] FRIEDLI, ASTRID, CH
[72] HUBSCHWERLEN, CHRISTIAN, FR
[72] RUEEDI, GEORG, CH
[72] ZUMBRUNN, CORNELIA, CH
[71] ACTELION PHARMACEUTICALS LTD, CH
[85] 2015-09-22
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[30] IB (PCT/IB2013/053021) 2013-04-16

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[51] **Int.Cl. C21B 7/00 (2006.01) C21B 5/00 (2006.01)**
[25] EN
[54] **BLAST FURNACE OPERATION METHOD AND LANCE**
[54] **PROCEDE D'EXPLOITATION DE HAUT-FOURNEAU ET LANCE**
[72] FUJIWARA, DAIKI, JP
[72] MURAO, AKINORI, JP
[72] KAJISA, TAKESHI, JP
[72] TOKUDOME, MITSUSHI, JP
[71] JFE STEEL CORPORATION, JP
[85] 2015-09-22
[86] 2014-03-27 (PCT/JP2014/058797)
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[30] JP (2013-077523) 2013-04-03

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[25] EN
[54] **MODIFIED HYDROGELS**
[54] **HYDROGELS MODIFIES**
[72] HERSEL, ULRICH, DE
[72] RAU, HARALD, DE
[72] LAUFER, BURKHARDT, DE
[72] ZETTLER, JOACHIM, DE
[72] REIMANN, ROMY, DE
[71] ASCENDIS PHARMA A/S, DK
[85] 2015-09-22
[86] 2014-04-16 (PCT/EP2014/057760)
[87] (WO2014/173762)
[30] EP (13164674.7) 2013-04-22
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[51] **Int.Cl. F23G 7/10 (2006.01) C10L 10/06 (2006.01) F23J 9/00 (2006.01)**
[25] EN
[54] **BIOMASS COMBUSTION**
[54] **COMBUSTION DE BIOMASSE**
[72] STRAKER, PAUL, GB
[72] SHIPSTONE, JASON, GB
[72] NICHOLSON, ADAM, GB
[71] DRAX POWER LIMITED, GB
[85] 2015-09-22
[86] 2014-03-31 (PCT/GB2014/051009)
[87] (WO2014/162117)
[30] GB (1305843.3) 2013-03-31

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[25] EN
[54] **ROLLER MILL**
[54] **BROYEUR A CYLINDRES**
[72] FRERICH, DANIEL, DE
[72] KONNING, LUDWIG, DE
[72] HORSTER, NILS, DE
[72] PETERS, ALEXANDER, DE
[71] THYSSENKRUPP INDUSTRIAL SOLUTIONS AG, DE
[85] 2015-09-22
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[30] DE (10 2013 104 097.7) 2013-04-23

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[51] **Int.Cl. A23C 9/12 (2006.01)**
[25] EN
[54] **FOOD PRODUCTS CONTAINING POWDERED YOGURT, WHOLE GRAINS AND FRUIT**
[54] **PRODUITS ALIMENTAIRES CONTENANT UN YAOURT EN POUDRE, DES GRAINS ENTIERS ET DES FRUITS**
[72] BAUER, ANNA META, US
[72] SAMBOR, BRIAN, US
[71] THE QUAKER OATS COMPANY, US
[85] 2015-09-22
[86] 2014-03-21 (PCT/US2014/031479)
[87] (WO2014/153524)
[30] US (61/804,437) 2013-03-22
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[25] EN
[54] **APPARATUS FOR COMMINUTING ABRASIVE MATERIALS**
[54] **DISPOSITIF DE BROYAGE DE MATERIAUX ABRASIFS**
[72] DREPPER, MICHAEL, DE
[71] THYSSENKRUPP INDUSTRIAL SOLUTIONS AG, DE
[85] 2015-09-22
[86] 2014-04-22 (PCT/EP2014/058102)
[87] (WO2014/173877)
[30] DE (10 2013 104 098.5) 2013-04-23

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[25] EN
[54] **SYNTHESIS OF DABIGATRAN**
[54] **SYNTHESE DU DABIGATRAN**
[72] PATKAR, LAXMIKANT NARHARI, IN
[72] MONDKAR, HARISH KASHINATH, IN
[72] AROTE, NITIN DNYANESHWAR, MY
[72] PATIL, SACHIN SHIVAJI, IN
[72] JADHAV, TANAJI SHAMRAO, IN
[72] HAGAVANE, NITIN NIVRUTTI, IN
[72] BOPALKAR, RAJESH GANPAT, IN
[71] USV LIMITED, IN
[85] 2015-09-22
[86] 2014-03-25 (PCT/IN2014/000188)
[87] (WO2014/167577)
[30] IN (1117/MUM/2013) 2013-03-25
[30] IN (1957/MUM/2013) 2013-06-06

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[25] EN
[54] **JOINT INVERSION OF GEOPHYSICAL ATTRIBUTES**
[54] **INVERSION CONJOINTE D'ATTRIBUTS GEOPHYSIQUES**
[72] MIOTTI, FABIO MARCO, IT
[72] LOVATINI, ANDREA, IT
[72] GUERRA, IVAN, IT
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2015-09-22
[86] 2014-04-01 (PCT/US2014/032475)
[87] (WO2014/165478)
[30] US (61/807,681) 2013-04-02
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[25] EN
[54] **CANCER THERAPY**
[54] **CANCEROTHERAPIE**
[72] HAGEMANN, THORSTEN, GB
[71] IMMODULON THERAPEUTICS, GB
[85] 2015-09-22
[86] 2014-05-09 (PCT/GB2014/051421)
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[30] GB (1308325.8) 2013-05-09

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[51] **Int.Cl. C07D 281/10 (2006.01) A61K 31/554 (2006.01) A61P 1/16 (2006.01)**
[25] EN
[54] **CRYSTAL MODIFICATIONS OF ELOBIXIBAT**
[54] **MODIFICATIONS CRISTALLINES D'ELOBIXIBAT**
[72] BOHLIN, MARTIN, SE
[72] TJERNELD, ERICA, SE
[72] VESTERMARK, ANDREAS, SE
[72] YMEN, INGVAR, SE
[71] ELOBIX AB, SE
[85] 2015-09-22
[86] 2014-04-25 (PCT/EP2014/058432)
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[30] SE (1350517-7) 2013-04-26

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[51] **Int.Cl. C25B 15/08 (2006.01) B01D 59/38 (2006.01) C25B 1/02 (2006.01) C25B 9/06 (2006.01)**
[25] EN
[54] **LOW-ENERGY ELECTROCHEMICAL SEPARATION OF ISOTOPES**
[54] **SEPARATION ELECTROCHIMIQUE A FAIBLE ENERGIE D'ISOTOPES**
[72] KUTCHCOSKIE, KEITH, CA
[72] GNANAPRAGASAM, NIRMAL, CA
[72] BONIFACE, HUGH, CA
[72] CASTILLO, IAN, CA
[72] LI, HONGQIANG, CA
[71] ATOMIC ENERGY OF CANADA LIMITED, CA
[85] 2015-09-23
[86] 2014-03-28 (PCT/CA2014/000293)
[87] (WO2014/153647)
[30] US (61/806,427) 2013-03-29

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[25] EN
[54] **METHODS OF DEOXYGENATING BIO-BASED MATERIAL AND PRODUCTION OF BIO-BASED TEREPHTHALIC ACID AND OLEFINIC MONOMERS**
[54] **PROCEDES DE DESOXYGENATION DE MATIERE D'ORIGINE BIOLOGIQUE ET DE PRODUCTION D'ACIDE TEREPHTALIQUE ET DE MONOMERES OLEFINIQUES D'ORIGINE BIOLOGIQUE**
[72] RASANEN, JARI, FI
[72] HARLIN, ALI, FI
[72] AALTONEN, OLLI, FI
[72] LINNEKOSKI, JUHA, FI
[72] ANTHONYKUTTY, JINTO, FI
[71] STORA ENSO OYJ, FI
[85] 2015-09-22
[86] 2014-04-08 (PCT/FI2014/050251)
[87] (WO2014/167181)
[30] FI (20135342) 2013-04-08

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[25] EN
[54] **FUEL TANK, MAIN WINGS, AIRCRAFT FUSELAGE, AIRCRAFT, AND MOVING BODY**
[54] **RESERVOIR A CARBURANT, AILES PRINCIPALES, FUSELAGE D'AERONEF, AERONEF ET CORPS MOBILE**
[72] KAMIHARA, NOBUYUKI, JP
[72] KISHIMOTO, KAZUAKI, JP
[72] ABE, TOSHIO, JP
[72] KAMINO, YUICHIRO, JP
[71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[85] 2015-09-22
[86] 2014-01-28 (PCT/JP2014/051831)
[87] (WO2014/156274)
[30] JP (2013-064444) 2013-03-26

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[25] EN
[54] **SEISMIC DATA PROCESSING USING JOINT TOMOGRAPHY**
[54] **TRAITEMENT DE DONNEES SISMIQUES UTILISANT UNE TOMOGRAPHIE DE JONCTION**
[72] NICHOLS, DAVID, US
[72] WOODWARD, MARTA, US
[72] MATHEWSON, JOHN C., GB
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2015-09-22
[86] 2014-04-03 (PCT/US2014/032844)
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[30] US (61/808,059) 2013-04-03
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[25] EN
[54] **HETEROCYCLIC COMPOUND**
[54] **COMPOSE HETEROCYCLIQUE**
[72] YOSHIDA, MASATO, JP
[72] NAGAMIYA, HIROYUKI, JP
[72] OHBA, YUSUKE, JP
[72] SETO, MASAKI, JP
[72] YOGO, TAKATOSHI, JP
[72] SASAKI, SATOSHI, JP
[72] TOKUNAGA, NORIHITO, JP
[72] ASO, KAZUYOSHI, JP
[71] TAKEDA PHARMACEUTICAL COMPANY LIMITED, JP
[85] 2015-09-22
[86] 2014-03-27 (PCT/JP2014/058999)
[87] (WO2014/157569)
[30] JP (2013-070477) 2013-03-28

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[54] **TRAITEMENT DU DIABETE SUCRE PAR DES FORMULATIONS D'INSULINE A LONGUE ACTION**
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[72] ZIEMEN, MONIKA, DE
[71] SANOFI, FR
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[54] **MULTILAYER FILM RESISTANT TO LINEAR TEAR PROPAGATION**
[54] **FEUILLE MULTICOUCHE A PROPAGATION DE DECHIREMENT LINEAIRE**
[72] SCHUHMANN, MICHAEL, DE
[72] SCHMITZER, SIEGFRIED, DE
[71] INFIANA GERMANY GMBH & CO. KG, DE
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[54] **CHILD RESISTANT SLIDER HAVING INSERTABLE TORPEDO AND METHODS**
[54] **CURSEUR A L'EPREUVE DES ENFANTS AVEC TORPILLE INSERABLE ET PROCEDES ASSOCIES**
[72] CHAPEK, CARLOS, US
[71] REYNOLDS PRESTO PRODUCTS INC., US
[85] 2015-09-22
[86] 2014-04-04 (PCT/US2014/032929)
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[54] **WIND, SNOW AND SAND PROTECTING DEVICE FOR RAILWAYS**
[54] **DISPOSITIF DE PROTECTION CONTRE LE VENT, LA NEIGE ET LE SABLE DESTINE AUX VOIES FERREES**
[72] ERNSTAD, BJORN, SE
[72] AXELSSON, PER, SE
[71] OSBORN INTERNATIONAL AB, SE
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[25] EN
[54] **PLANT CULTIVATION FACILITY**
[54] **INSTALLATION DE CULTURE DE PLANTE**
[72] ESAKI, AKIRA, JP
[72] YOSHIMOTO, AKITOSHI, JP
[72] YATSUKAWA, KAZUHIRO, JP
[72] HAYASHI, KAZUHIRO, JP
[71] MITSUBISHI CHEMICAL CORPORATION, JP
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[54] **COMBRETASTATIN ANALOGS**
[54] **ANALOGUES DE LA COMBRETASTATINE**
[72] PENTHALA, NARSIMHA REDDY, US
[72] CROOKS, PETER, US
[72] SONAR, VIJAYAKUMAR, US
[71] THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS, US
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[25] FR
[54] **THIN SHEETS MADE OF AN ALUMINIUM-COPPER-LITHIUM ALLOY FOR PRODUCING AIRPLANE FUSELAGES**
[54] **TOLES MINCES EN ALLIAGE D'ALUMINIUM-CUIVRE-LITHIUM POUR LA FABRICATION DE FUSELAGES D'AVION**
[72] BES, BERNARD, FR
[72] CHEVY, JULIETTE, FR
[72] EBERL, FRANK, FR
[71] CONSTELLIUM FRANCE, FR
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[54] **PROTEIN KINASE INHIBITORS**
[54] **INHIBITEURS DE PROTEINES KINASES**
[72] RAJAGOPALAN, SRINIVASAN, IN
[72] APPUKUTTAN, PRASAD, IN
[72] NARASINGAPURAM ARUMUGAM, KARTHIKEYAN, IN
[72] UJJINAMATADA, RAVI KOTRABASAIAH, IN
[72] GEORGE, SHYLA, IN
[72] LINNANEN, TERO, FI
[71] ORION-CORPORATION, FI
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[54] **METHOD FOR CLEANING PLATE HEAT EXCHANGER AND PLATE HEAT EXCHANGER**
[54] **PROCEDE DE NETTOYAGE D'ECHANGEUR DE CHALEUR A PLAQUES ET ECHANGEUR DE CHALEUR A PLAQUES**
[72] KESALA, VILLE, FI
[71] VAHTERUS OY, FI
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[25] EN
[54] **PRODUCTION METHOD AND PRODUCTION APPARATUS FOR FIBER-REINFORCED PLASTIC**
[54] **PROCEDE ET DISPOSITIF POUR LA FABRICATION D'UN PLASTIQUE RENFORCE PAR DES FIBRES**
[72] HOSOKAWA, NAOFUMI, JP
[72] ODANI, HIROSHI, JP
[72] FURUKAWA, MASATO, JP
[72] YAMASAKI, MASAAKI, JP
[72] SHIRAHASE, AKIHIKO, JP
[71] TORAY INDUSTRIES, INC., JP
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[25] EN
[54] **DEVICE AND METHOD FOR HEATING A FERMENTABLE STARTING MATERIAL FOR BEVERAGE PRODUCTION**
[54] **DISPOSITIF ET PROCEDE POUR CHAUFFER UNE SUBSTANCE DE BASE FERMENTABLE EN VUE DE LA FABRICATION D'UNE BOISSON**
[72] WELLEDITS, ALBERT, AT
[71] O. SALM & CO. GES.M.B.H., AT
[85] 2015-09-23
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[54] **ILLUMINATION DEVICE FOR STIMULATING PLANT GROWTH**
[54] **DISPOSITIF D'ECLAIRAGE POUR STIMULER LA CROISSANCE DE PLANTE**
[72] SMITS, JOHANNES JACOBUS, NL
[72] VAN VLIET, WIHELMUS PETRUS, NL
[71] NGES HOLDING B.V., NL
[85] 2015-09-22
[86] 2014-03-21 (PCT/NL2014/000013)
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[54] **FRICTION STIR WELDING APPARATUS AND FRICTION STIR WELDING METHOD**
[54] **APPAREIL DE SOUDAGE PAR FRICTION-MALAXAGE ET PROCEDE ASSOCIE**
[72] NISHIDA, HIDEHITO, JP
[72] YOSHIKAWA, SYUHEI, JP
[72] KAMIOKA, MITSUHIRO, JP
[72] HONMA, SHIROU, JP
[72] HIRASHIMA, TOSHIYUKI, JP
[72] WAKI, KENJI, JP
[71] KAWASAKI JUKOGYO KABUSHIKI KAISHA, JP
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[54] **EXTRACTION D'OR D'UN RESIDU DE CARBONE FIN**
[72] ARZUMANYAN, RUBEN, AM
[72] MATOSYAN, VLADIMIR, AM
[71] SOTAGOLD, LLC, US
[85] 2015-09-23
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[25] EN
[54] **POLYMER MATERIAL FOR PROPPANT AND METHOD FOR PRODUCING THE SAME**
[54] **MATERIAU POLYMERE POUR AGENT DE SOUTENEMENT ET PROCEDE DE SA PRODUCTION**
[72] AFANASIEV, VLADIMIR VLADIMIROVICH, RU
[72] ALKHIMOV, SERGEY ANATOLIEVICH, RU
[72] BESPALOVA, NATALIYA BORISOVNA, RU
[72] SHUTKO, EGOR VLADIMIROVICH, RU
[72] YUMASHEVA, TATYANA MODESTOVNA, RU
[72] KISELEV, IGOR ALEKSEEVICH, RU
[72] MASLOBOYSCHIKOVA, OLGA VASILIEVNA, RU
[71] OTKRYTOE AKTSYONERNOE OBSCHESTVO "ROSNEFT OIL COMPANY", RU
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[25] EN
[54] **ARRANGEMENT AND GAME SERVER FOR WIRELESS GAMING AS WELL AS TERMINAL DEVICE AND APPLICATION PROGRAM FOR WIRELESS GAMING**
[54] **SYSTEME ET SERVEUR DE JEU POUR JOUER A DES JEUX PAR LE BIAIS D'UNE CONNEXION SANS FIL, DISPOSITIF DE TERMINAL ET PROGRAMME D'APPLICATION POUR JOUER A DES JEUX PAR LE BIAIS D'UNE CONNEXION SANS FIL**
[72] KOSKINEN, KIMMO, FI
[71] RAHA-AUTOMAATTIYHDISTYS, FI
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[25] EN
[54] **POWER SUPPLY APPARATUS WITH CONTROLLABLE MULTIPLE INPUT RECTIFICATION**
[54] **APPAREIL D'ALIMENTATION ELECTRIQUE A REDRESSEMENT D'ENTREES MULTIPLES REGLABLE**
[72] HANSSON, ANDERS, SE
[72] HALLSTROM, JONAS, SE
[71] FLEXENCLOSURE AB (PUBL), SE
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[54] **COMPOSITIONS DOUBLES SONDE:ANTI-SONDE POUR LA DETECTION D'ADN ET D'ARN**
[72] SHAFER, DAVID A., US
[72] MURRAY, JAMES L., US
[72] HU, PEIXU, US
[71] GENETAG TECHNOLOGY, INC., US
[85] 2015-09-23
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[25] EN
[54] **LANCE AND METHOD FOR THE DETERMINATION OF REACTION DATA OF A REACTION SEQUENCE**
[54] **LANCE ET METHODE DE DETERMINATION DE DONNEES DE REACTION D'UNE SEQUENCE DE REACTION**
[72] SCHUSTER, STEFAN, AT
[72] LENGAUER, GUNTER, AT
[72] PANHOFER, HARALD, AT
[71] VOESTALPINE STAHL GMBH, AT
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[54] **SINGLE NUCLEOTIDE DETECTION METHOD**
[54] **METHODE DE DETECTION DE MONONUCLEOTIDE**
[72] FRAYLING, CAMERON ALEXANDER, GB
[72] BALMFORTH, BARNABY, GB
[72] SOARES, BRUNO FLAVIO NOGUEIRA DE SOUSA, GB
[72] ISAAC, THOMAS HENRY, GB
[72] BREINER, BORIS, GB
[72] NATALE, ALESSANDRA, GB
[72] AMASIO, MICHELE, GB
[72] DEAR, PAUL, GB
[71] BASE4 INNOVATION LTD., GB
[71] MEDICAL RESEARCH COUNCIL, GB
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[25] EN
[54] **COMPOSITIONS FOR USE IN STIMULATING BONE GROWTH**
[54] **COMPOSITIONS A UTILISER POUR STIMULER LA CROISSANCE OSSEUSE**
[72] HORCAJADA, MARIE NOELLE, FR
[72] MEMBREZ, FANNY, CH
[72] OFFORD CAVIN, ELIZABETH, CH
[71] NESTEC S.A., CH
[85] 2015-09-23
[86] 2014-04-02 (PCT/EP2014/056569)
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[25] EN
[54] **MAGNETICALLY REPULSIVE SPORT EQUIPMENT**
[54] **EQUIPEMENT DE SPORT A REPULSION MAGNETIQUE**
[72] YOON, SEBASTIAN, CA
[71] YOON, SEBASTIAN, CA
[85] 2015-09-24
[86] 2014-03-25 (PCT/CA2014/000283)
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[25] EN
[54] **MEDICAL TUBE HOLDER**
[54] **PORTE TUBE MEDICAL**
[72] MURRAY, DUNCAN, AU
[71] XIGENT INNOVATIONS PTY LTD, AU
[85] 2015-09-24
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[25] EN
[54] **TAXIING AIRCRAFT VICINITY VISUALIZATION SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE VISUALISATION DE VOISINAGE D'AERONEF ROULANT**
[72] PURPURA, WILLIAM JOSEPH, US
[71] THE BOEING COMPANY, US
[85] 2015-09-23
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[87] (WO2014/178955)
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[25] EN
[54] **ON-SITE AND IN-STORE CONTENT PERSONALIZATION AND OPTIMIZATION**
[54] **PERSONNALISATION ET OPTIMISATION DE CONTENU SUR SITE ET EN MAGASIN**
[72] VEMANA, PRATABKUMAR, US
[71] STAPLES, INC., US
[85] 2015-09-23
[86] 2014-03-26 (PCT/US2014/031923)
[87] (WO2014/160813)
[30] US (61/805,151) 2013-03-26

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[51] **Int.Cl. C09K 8/54 (2006.01) C09K 8/035 (2006.01)**
[25] EN
[54] **METHODS OF TREATING A WELL WITH A FLUORINATED LUBRICANT OR CORROSION INHIBITOR**
[54] **PROCEDES DE TRAITEMENT DE PUITS AVEC UN LUBRIFIANT FLUORE OU INHIBITEUR DE CORROSION**
[72] MORRIS, KAY A., US
[72] DEVILLE, JAY P., US
[72] PEREZ, GREG P., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-09-23
[86] 2014-02-17 (PCT/US2014/016714)
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[30] US (13/869,158) 2013-04-24

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[25] EN
[54] **LITHIUM SILICATE GLASS CERAMIC AND GLASS WITH RUBIDIUM OXIDE CONTENT**
[54] **VITROCERAMIQUE DE SILICATE DE LITHIUM ET VERRE DE SILICATE DE LITHIUM PRESENTANT UNE TENEUR EN OXYDE DE RUBIDIUM**
[72] RHEINBERGER, VOLKER, LI
[72] RAMPF, MARKUS, CH
[72] DITTMER, MARC, AT
[72] RITZBERGER, CHRISTIAN, CH
[72] HOLAND, WOLFRAM, LI
[72] SCHWEIGER, MARCEL, CH
[71] IVOCLAR VIVADENT AG, LI
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[25] EN
[54] **LOAD BEARING APPARATUS AND METHOD**
[54] **APPAREIL PORTE-CHARGE ET PROCEDE**
[72] LAWSON, ANDREW, GB
[72] MCFALL, CAMPBELL, GB
[72] O'HARA, DENNIS, GB
[72] BULL, PHILIP, GB
[71] PARKBURN PRECISION HANDLING SYSTEMS LIMITED, GB
[85] 2015-09-23
[86] 2014-04-16 (PCT/GB2014/051190)
[87] (WO2014/170671)
[30] GB (1306974.5) 2013-04-17

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[25] EN
[54] **A RAIL-LED CONVEYING MEANS AND A CONVEYING INSTALLATION WITH SUCH CONVEYING MEANS**
[54] **UN MECANISME DE TRANSPORT SUR RAIL ET UNE INSTALLATION DE TRANSPORT DOTEE D'UN TEL MECANISME DE TRANSPORT**
[72] FENILE, ROBERTO, CH
[72] GUHL, SIMON, CH
[71] FERAG AG, CH
[85] 2015-09-24
[86] 2014-03-19 (PCT/CH2014/000032)
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[30] CH (00691/13) 2013-03-28

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[54] **REMOVABLE WINDOW AND DOOR SCREENS**
[54] **ECRANS DE FENETRE ET DE PORTE DETACHABLES**
[72] ALTIERI, JOSEPH A., JR., US
[71] ALTIERI, JOSEPH A., JR., US
[85] 2015-09-23
[86] 2014-03-21 (PCT/US2014/031409)
[87] (WO2014/160600)
[30] US (13/853,632) 2013-03-29
[30] US (14/051,066) 2013-10-10

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[25] EN
[54] **BIMATOPROST OCULAR SILICONE INSERTS AND METHODS OF USE THEREOF**
[54] **INSERTS OCULAIRES AU BIMATOPROST ET LEURS PROCEDES D'UTILISATION**
[72] REICH, CARY, US
[72] SCHULER, CARLOS, US
[72] YE, QIANG, US
[72] STARK, LOGAN, US
[72] JAIN, RACHNA, US
[71] FORSIGHT VISION5, INC., US
[85] 2015-09-23
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[30] US (61/805,895) 2013-03-27

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[51] **Int.Cl. C07C 213/04 (2006.01) C07C 213/10 (2006.01) C07C 215/40 (2006.01)**
[25] EN
[54] **IMPROVED PROCESS FOR PREPARING CHOLINE HYDROXIDE**
[54] **PROCEDE AMELIORE POUR PREPARER L'HYDROXYDE DE CHOLINE**
[72] MOONEN, KRISTOF, BE
[72] ULRICHTS, DIETER, BE
[72] SCHELDEMAN, DAAN, BE
[71] TAMINCO, BE
[85] 2015-09-23
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[25] EN
[54] **HUMIDIFICATION DEVICE AND AIR CONDITIONER WITH HUMIDIFICATION DEVICE**
[54] **DISPOSITIF D'HUMIDIFICATION ET CLIMATISEUR COMPRENANT UN DISPOSITIF D'HUMIDIFICATION**
[72] SAKAI, TAKAHIRO, JP
[72] MORIKAWA, AKIRA, JP
[72] INANAGA, YASUTAKA, JP
[72] MICHIKAMI, KAZUYA, JP
[72] TAKADA, MASARU, JP
[71] MITSUBISHI ELECTRIC CORPORATION, JP
[85] 2015-09-22
[86] 2014-01-30 (PCT/JP2014/052169)
[87] (WO2014/174867)
[30] JP (2013-089317) 2013-04-22

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[51] **Int.Cl. H04L 27/26 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR BACKWARDS-COMPATIBLE PREAMBLE FORMATS FOR MULTIPLE ACCESS WIRELESS COMMUNICATION**
[54] **SYSTEMES ET PROCEDES POUR DES FORMATS DE PREAMBULE A COMPATIBILITE DESCENDANTE POUR UNE COMMUNICATION SANS FIL A ACCES MULTIPLES**
[72] VERMANI, SAMEER, US
[72] TANDRA, RAHUL, US
[72] MERLIN, SIMONE, US
[72] SAMPATH, HEMANTH, US
[71] QUALCOMM INCORPORATED, US
[85] 2015-09-23
[86] 2014-04-11 (PCT/US2014/033842)
[87] (WO2014/172201)
[30] US (61/812,136) 2013-04-15
[30] US (61/819,028) 2013-05-03
[30] US (61/847,525) 2013-07-17
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[51] **Int.Cl. C10G 55/04 (2006.01) C10L 1/08 (2006.01)**
[25] EN
[54] **PROCESSING DIESEL FUEL FROM WASTE OIL**
[54] **TRAITEMENT DE CARBURANT DIESEL A PARTIR D'HUILE USAGEE**
[72] MIDDLETON, ORVILLE, CA
[72] HABICHT, BERNHARD G., CA
[72] HABICHT, TODD, CA
[72] WINRAM, JOHN, CA
[71] HD PETROLEUM INC., CA
[85] 2015-09-24
[86] 2014-03-17 (PCT/CA2014/050277)
[87] (WO2014/153652)
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[25] EN
[54] **NEUROPROTECTIVE EFFECT OF CAROTENOIDS IN BRAIN**
[54] **EFFET NEUROPROTECTEUR DES CAROTENOIDES DANS LE CERVEAU**
[72] DESHPANDE, JAYANT, CA
[72] SHANKARANARAYANAN, J., IN
[71] OMNIACTIVE HEALTH TECHNOLOGIES LIMITED, IN
[85] 2015-09-23
[86] 2014-03-28 (PCT/IB2014/000447)
[87] (WO2014/155189)
[30] IN (1208/MUM/2013) 2013-03-28

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[25] EN
[54] **LOW MOLECULAR WEIGHT GLYCOSAMINOGLYCAN DERIVATIVE, PHARMACEUTICAL COMPOSITION THEREOF, PREPARATION METHOD THEREFOR AND USE THEREOF**
[54] **DERIVE DE GLYCOSAMINOGLYCANE DE FAIBLE POIDS MOLECULAIRE, COMPOSITION PHARMACEUTIQUE DE CELUI-CI, PROCEDE DE PREPARATION DE CELUI-CI ET UTILISATION DE CELUI-CI**
[72] ZHAO, JINHUA, CN
[72] LIU, JIKAI, CN
[72] WU, MINGYI, CN
[72] GAO, NA, CN
[72] LU, FENG, CN
[72] LI, ZI, CN
[71] KUNMING INSTITUTE OF BOTANY, CHINESE ACADEMY OF SCIENCES, CN
[85] 2015-09-24
[86] 2013-12-20 (PCT/CN2013/090131)
[87] (WO2014/153995)
[30] CN (201310099800.9) 2013-03-26

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[25] EN
[54] **MANIFOLD DRIVER**
[54] **DISPOSITIF D'ENTRAINEMENT DE MANIFOLD**
[72] KROON, GERARD, NL
[72] DE GIER, RONALD, NL
[71] BIOCARTIS NV, BE
[85] 2015-09-23
[86] 2014-04-11 (PCT/EP2014/057412)
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[25] EN
[54] **METHOD AND SYSTEM FOR PROCESSING OPERATION REQUESTS**
[54] **PROCEDE ET SYSTEME DE TRAITEMENT DE DEMANDES D'OPERATION**
[72] LI, DONGSHENG, CN
[71] TENDYRON CORPORATION, CN
[85] 2015-09-24
[86] 2014-04-01 (PCT/CN2014/074520)
[87] (WO2014/161469)
[30] CN (201310115850.1) 2013-04-03

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[25] EN
[54] **PROCESS OF PRODUCING 1,4-BUTANEDIOL**
[54] **PROCEDE DE PRODUCTION DU 1,4-BUTANEDIOL**
[72] KAWAMURA, KENJI, JP
[72] MORITA, IZUMI, JP
[72] ITO, MASATERU, JP
[72] SAKAMI, SATOSHI, JP
[72] MAKINO, MASATAKA, JP
[72] YAMADA, KATSUSHIGE, JP
[72] BURK, MARK J., US
[72] JAPS, MICHAEL, US
[72] CLARK, WARREN, US
[71] TORAY INDUSTRIES, INC., JP
[85] 2015-09-23
[86] 2014-04-09 (PCT/IB2014/001279)
[87] (WO2014/170759)
[30] US (61/811,223) 2013-04-12
[30] JP (2013-086802) 2013-04-17

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[51] **Int.Cl. C07K 1/18 (2006.01) C07K 1/34 (2006.01) C07K 1/36 (2006.01) C07K 14/79 (2006.01)**
[25] EN
[54] **METHOD FOR SEPARATING AND PURIFYING RECOMBINED HUMAN LACTOFERRIN FROM RICE SEEDS**
[54] **PROCEDE DE SEPARATION ET DE PURIFICATION DE LACTOFERRINE HUMAINE RECOMBINEE A PARTIR DE GRAINS DE RIZ**
[72] YANG, DAICHANG, CN
[72] SHI, JINGNI, CN
[72] OU, JIQUAN, CN
[71] WUHAN HEALTHGEN BIOTECHNOLOGY CORP, CN
[85] 2015-09-24
[86] 2014-04-01 (PCT/CN2014/074539)
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[30] CN (201310131488.7) 2013-04-16

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[25] EN
[54] **BELITE CALCIUM ALUMINATE AS AN ADDITIVE**
[54] **ALUMINATE DE CALCIUM-BELITE COMME ADDITIF**
[72] SCHMITT, DIRK, DE
[72] BEN HAHA, MOHSEN, DE
[72] ITUL, ANCA, DE
[72] SPENCER, NICOLAS, DE
[71] HEIDELBERGCEMENT AG, DE
[85] 2015-09-24
[86] 2014-05-07 (PCT/EP2014/001215)
[87] (WO2014/183845)
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[30] EP (13005291.3) 2013-11-11
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[51] **Int.Cl. H01M 8/04 (2006.01) H01M 8/00 (2006.01)**
[25] EN
[54] **FUEL CELL SYSTEM AND CONTROL METHOD THEREFOR**
[54] **SYSTEME DE PILE A COMBUSTIBLE ET PROCEDE DE COMMANDE D'UN SYSTEME DE PILE A COMBUSTIBLE**
[72] TOMITA, YOUSUKE, JP
[72] CHIKUGO, HAYATO, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2015-09-22
[86] 2014-02-12 (PCT/JP2014/053216)
[87] (WO2014/148151)
[30] JP (2013-059815) 2013-03-22
[30] JP (2013-260576) 2013-12-17

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[51] **Int.Cl. H04N 13/02 (2006.01) G01B 11/22 (2006.01) G06T 7/00 (2006.01)**
[25] EN
[54] **ACTIVE STEREO WITH SATELLITE DEVICE OR DEVICES**
[54] **STEREO ACTIVE AVEC UN OU PLUSIEURS DISPOSITIFS SATELLITES**
[72] KIRK, ADAM G., US
[72] WHYTE, OLIVER A., US
[72] RHEMANN, CHRISTOPH, US
[72] IZADI, SHAHRAM, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2015-09-23
[86] 2014-04-14 (PCT/US2014/033919)
[87] (WO2014/172231)
[30] US (61/812,232) 2013-04-15
[30] US (13/924,475) 2013-06-21

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[25] EN
[54] **HYDROGEN SULFIDE DETECTING APPARATUS**
[54] **APPAREIL DE DETECTION DE SULFURE D'HYDROGENE**
[72] KEVIL, CHRISTOPHER G., US
[72] GLAWE, JOHN D., US
[72] FRILOT, CLIFTON F., US
[72] WEISS, LELAND, US
[71] BOARD OF SUPERVISORS OF LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND MECHANICAL COLLEGE, US
[71] LOUISIANA TECH UNIVERSITY, US
[85] 2015-09-23
[86] 2014-03-28 (PCT/US2014/032173)
[87] (WO2014/160937)
[30] US (61/806,017) 2013-03-28

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[51] **Int.Cl. B65G 21/10 (2006.01) B65G 13/12 (2006.01)**
[25] EN
[54] **CONVEYOR DEVICE FOR LOADING AND UNLOADING SEPARABLE PIECE GOODS**
[54] **SYSTEME TRANSPORTEUR POUR LE CHARGEMENT OU LE DECHARGEMENT DE MARCHANDISES INDIVIDUALISABLES**
[72] MAST, JONAS, DE
[72] SCHMIDT, VALENTIN, DE
[72] WOELTJE, KAY, DE
[72] KRAUS, WERNER, DE
[71] J. SCHMALZ GMBH, DE
[85] 2015-09-23
[86] 2014-04-24 (PCT/EP2014/058330)
[87] (WO2014/174005)
[30] DE (102013207642.8) 2013-04-26

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[13] A1
[51] **Int.Cl. B01D 1/14 (2006.01) B01D 1/18 (2006.01) B01J 2/04 (2006.01) F26B 3/12 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR PRODUCING DISPERSIONS AND SOLIDS**
[54] **DISPOSITIF ET PROCEDE SERVANT A PRODUIRE DES DISPERSIONS ET DES SUBSTANCES SOLIDES**
[72] PENTH, BERND, DE
[72] PENTH, FELIX, DE
[72] BAUMSTUMMLER, BERND, DE
[72] TURELI, AKIF EMRE, DE
[71] INSTILLO GMBH, DE
[85] 2015-09-24
[86] 2014-03-28 (PCT/DE2014/100109)
[87] (WO2014/154209)
[30] DE (10 2013 005 359.5) 2013-03-28
[30] DE (10 2013 011 724.0) 2013-07-15

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[25] FR
[54] **VANE-TYPE ROTARY VACUUM PUMP**
[54] **POMPE A VIDE ROTATIVE A PALETTES**
[72] MULLER, DIDIER, SE
[72] SCHALLER, CHRISTIAN, SE
[71] ATELIERS BUSCH SA, CH
[85] 2015-09-24
[86] 2013-04-19 (PCT/EP2013/058182)
[87] (WO2014/169962)

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[13] A1
[51] **Int.Cl. B65B 21/02 (2006.01) B65B 35/00 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR PACKAGING OF NESTED PRODUCTS**
[54] **SYSTEME ET PROCEDE DE CONDITIONNEMENT DE PRODUITS IMBRIQUES**
[72] MONCRIEF, FRANK N., US
[72] WARNER, DAVID F., US
[72] FORD, COLIN, US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2015-09-23
[86] 2014-04-16 (PCT/US2014/034280)
[87] (WO2014/172409)
[30] US (61/854,154) 2013-04-17

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[13] A1
[51] **Int.Cl. H01M 8/04 (2006.01)**
[25] EN
[54] **FUEL CELL SYSTEM AND METHOD OF CONTROLLING FUEL CELL SYSTEM**
[54] **SYSTEME DE PILE A COMBUSTIBLE ET PROCEDE DE COMMANDE DE SYSTEME DE PILE A COMBUSTIBLE**
[72] TOMITA, YOSUKE, JP
[72] CHIKUGO, HAYATO, JP
[72] SATO, MASASHI, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2015-09-22
[86] 2014-02-12 (PCT/JP2014/053225)
[87] (WO2014/148153)
[30] JP (2013-059819) 2013-03-22

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[25] EN
[54] **BIARYL-PROPIONIC ACID DERIVATIVES AND THEIR USE AS PHARMACEUTICALS**
[54] **DERIVES D'ACIDE BIARYL-PROPIONIQUE ET LEUR UTILISATION EN TANT QUE PRODUITS PHARMACEUTIQUES**
[72] RUF, SVEN, DE
[72] SADOWSKI, THORSTEN, DE
[72] WIRTH, KLAUS, DE
[72] SCHREUDER, HERMAN, DE
[72] BUNING, CHRISTIAN, DE
[72] KALLUS, CHRISTOPHER, DE
[72] STROBEL, HARTMUT, DE
[72] WEHLAN, HERMUT, DE
[71] SANOFI, FR
[85] 2015-09-24
[86] 2014-03-26 (PCT/EP2014/056014)
[87] (WO2014/154726)
[30] EP (13305401.5) 2013-03-28

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[13] A1
[51] **Int.Cl. G06F 9/44 (2006.01)**
[25] EN
[54] **CONTROLLING RUNTIME ACCESS TO APPLICATION PROGRAMMING INTERFACES**
[54] **CONTROLE D'ACCES D'EXECUTION A DES INTERFACES DE PROGRAMMATION D'APPLICATION**
[72] TROFIN, MIRCEA, US
[72] DUSSUD, PATRICK, US
[72] MARTIN, RUDI, US
[72] HAMBY, JOHN LAWRENCE, US
[72] STREHOVSKY, MICHAL, US
[72] WRIGHTON, DAVID CHARLES, US
[72] KANAMORI, ATSUSHI, US
[72] HANNA, FADI M., US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2015-09-23
[86] 2014-04-21 (PCT/US2014/034739)
[87] (WO2014/176137)
[30] US (13/867,143) 2013-04-22

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[13] A1
[51] **Int.Cl. F24J 2/52 (2006.01)**
[25] EN
[54] **FASTENING ELEMENT FOR FASTENING SOLAR MODULES ON AN INCLINED ROOF SURFACE**
[54] **ELEMENT DE FIXATION DE MODULES SOLAIRES A UNE SURFACE DE TOIT EN PENTE**
[72] ILZHOFER, WERNER, DE
[71] ILZHOFER, WERNER, DE
[85] 2015-09-24
[86] 2014-02-25 (PCT/EP2014/053624)
[87] (WO2014/154423)
[30] DE (10 2013 205 679.6) 2013-03-28
[30] DE (20 2013 003 496.3) 2013-04-15
[30] DE (10 2013 207 827.7) 2013-04-29

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[51] **Int.Cl. E21B 43/12 (2006.01) E21B 17/10 (2006.01)**
[25] EN
[54] **GAS LOCK RESOLUTION DURING OPERATION OF AN ELECTRIC SUBMERSIBLE PUMP**
[54] **ELIMINATION DE BOUCHON DE GAZ PENDANT LE FONCTIONNEMENT D'UNE POMPE ELECTRIQUE SUBMERSIBLE**
[72] DOWLING, MICHAEL A., NO
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2015-09-23
[86] 2014-04-22 (PCT/US2014/034929)
[87] (WO2014/176225)
[30] US (61/814,351) 2013-04-22

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[51] **Int.Cl. A61K 31/454 (2006.01) A61K 31/573 (2006.01) A61K 39/395 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS USING 4-AMINO-2-(2,6-DIOXO-PIPERIDINE-3-YL)-ISOINDOLINE-1,3-DIONE FOR TREATMENT AND MANAGEMENT OF CENTRAL NERVOUS SYSTEM CANCERS**
[54] **PROCEDES ET COMPOSITIONS UTILISANT DE LA 4-AMINO-2-(2,6-DIOXO-PIPERIDINE-3-YL)-ISOINDOLINE-1,3-DIONE POUR LE TRAITEMENT ET LA GESTION DE CANCERS DU SYSTEME NERVEUX CENTRAL**
[72] TUN, HAN W., US
[71] CELGENE CORPORATION, US
[85] 2015-09-23
[86] 2014-04-01 (PCT/US2014/032483)
[87] (WO2014/165482)
[30] US (61/807,605) 2013-04-02

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[51] **Int.Cl. G01N 33/53 (2006.01)**
[25] EN
[54] **CELLULAR MARKERS FOR DIAGNOSIS OF ALZHEIMER'S DISEASE AND FOR ALZHEIMER'S DISEASE PROGRESSION**
[54] **MARQUEURS CELLULAIRES POUR DIAGNOSTIQUER LA MALADIE D'ALZHEIMER ET LA PROGRESSION DE LA MALADIE D'ALZHEIMER**
[72] EISENBACH-SCHWARTZ, MICHAL, IL
[72] YOLES, ESTER, IL
[71] NEUROQUEST LTD., IL
[71] YEDA RESEARCH AND DEVELOPMENT CO. LTD. AT THE WEIZMANN INSTITUTE OF SCIENCE, IL
[85] 2015-09-23
[86] 2013-03-21 (PCT/IL2013/050277)
[87] (WO2013/144957)
[30] US (61/615,465) 2012-03-26

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[51] **Int.Cl. C04B 35/04 (2006.01) C04B 35/043 (2006.01) C04B 35/626 (2006.01)**
[25] EN
[54] **BATCH COMPOSITION FOR PRODUCING AN UNSHAPED REFRACTORY CERAMIC PRODUCT, METHOD FOR PRODUCING A FIRED REFRACTORY CERAMIC PRODUCT, FIRED REFRACTORY CERAMIC PRODUCT, AND USE OF AN UNHAPED REFRACTORY CERAMIC PRODUCT**
[54] **MELANGE POUR FABRIQUER UN PRODUIT CERAMIQUE REFRACTAIRE NON FACONNE, PROCEDE DE FABRICATION D'UN PRODUIT CERAMIQUE REFRACTAIRE CUIT, PRODUIT CERAMIQUE REFRACTAIRE CUIT ET UTILISATION D'UN PRODUIT CERAMIQUE REFRACTAIRE NON FACONNE**
[72] ECKSTEIN, WILFRIED, AT
[71] REFRACTORY INTELLECTUAL PROPERTY GMBH & CO. KG, AT
[85] 2015-09-24
[86] 2014-03-24 (PCT/EP2014/055810)
[87] (WO2014/198433)
[30] EP (13171234.1) 2013-06-10

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[25] EN
[54] **DEVICE AND METHOD FOR SAMPLING, PREPARING AND ANALYSING A SAMPLE**
[54] **DISPOSITIF ET PROCEDE D'ECHANTILLONNNAGE, DE PREPARATION ET D'ANALYSE D'UN ECHANTILLON**
[72] ANDERSSON, NICLAS, SE
[72] SKALEN, BENGT ANDERS, SE
[72] NORDER, STIG, SE
[71] BTG INSTRUMENTS AB, SE
[85] 2015-09-22
[86] 2014-04-02 (PCT/SE2014/050387)
[87] (WO2014/163562)
[30] SE (1350407-1) 2013-04-02

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[13] A1
[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/506 (2006.01) A61P 25/16 (2006.01) A61P 25/28 (2006.01) C07D 403/14 (2006.01) C07D 405/14 (2006.01) C07D 471/04 (2006.01) C07D 493/08 (2006.01)**
[25] EN
[54] **C-LINKED HETEROCYCLOALKYL SUBSTITUTED PYRIMIDINES AND THEIR USES**
[54] **PYRIMIDINES A SUBSTITUTION HETEROCYCLOALKYLE LIEES A C ET LEURS UTILISATIONS**
[72] COHEN, FREDERICK, US
[72] PATEL, SNAHEL, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2015-09-23
[86] 2014-04-29 (PCT/EP2014/058635)
[87] (WO2014/177524)
[30] US (61/818,046) 2013-05-01

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[13] A1
[51] **Int.Cl. C10G 2/00 (2006.01)**
[25] EN
[54] **HYDROCARBON-PRODUCING APPARATUS AND HYDROCARBON-PRODUCING METHOD**
[54] **APPAREIL DE PRODUCTION D'HYDROCARBURES ET PROCEDE DE PRODUCTION D'HYDROCARBURES**
[72] ISHITO, YUKIFUMI, JP
[72] INOUE, JUNICHI, JP
[72] SHINGU, MASAKI, JP
[72] NAGANO, HARUKI, JP
[72] TASAKA, KAZUHIKO, JP
[71] JAPAN OIL, GAS AND METALS NATIONAL CORPORATION, JP
[71] INPEX CORPORATION, JP
[71] JX NIPPON OIL & ENERGY CORPORATION, JP
[71] JAPAN PETROLEUM EXPLORATION CO., LTD., JP
[71] COSMO OIL CO., LTD., JP
[71] NIPPON STEEL & SUMIKIN ENGINEERING CO., LTD., JP
[85] 2015-09-22
[86] 2014-03-19 (PCT/JP2014/057562)
[87] (WO2014/156893)
[30] JP (2013-073223) 2013-03-29

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[13] A1
[51] **Int.Cl. C07D 307/48 (2006.01) C07D 307/44 (2006.01) C07D 307/46 (2006.01) C07D 307/52 (2006.01)**
[25] EN
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[54] **5-(HYDROXYMETHYL)FURANE-2-CARBALDEHYDE-SULFONATES (HMF-SULFONATES) ET PROCEDE POUR LEUR SYNTHESE**
[72] STENSRUD, KENNETH, US
[71] ARCHER DANIELS MIDLAND COMPANY, US
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[54] **COMPOSITIONS DE NANOGEL COMPATIBLES AVEC L'EAU**
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[71] THE REGENTS OF THE UNIVERSITY OF COLORADO, US
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[54] **COMPOSITIONS COMPRISING COMPLEXES OF PROANTHOCYANIDINS WITH VEGETABLE PROTEINS**
[54] **COMPOSITIONS COMPRENANT DES COMPLEXES DE PROANTHOCYANIDINES AVEC DES PROTEINES DE LEGUMINEUX**
[72] ALONSO, MIGUEL ANGEL, ES
[72] DI FULVIO, MARCO, CH
[72] DI SCHIENA, MICHELE, IT
[71] NOVINTETHICAL PHARMA SA, CH
[85] 2015-09-24
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[54] **PRE-INTUBATION EXAMINATION APPARATUS AND METHOD**
[54] **APPAREIL ET SONDE D'EXAMEN PRE-INTUBATION**
[72] DAN, GABRIEL, IL
[71] TRUPHATEK INTERNATIONAL LTD, IL
[85] 2015-09-23
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[54] **MAINTENANCE DE RESULTATS DE RECHERCHE ETIQUETES**
[72] HANSES, ANTHONY ADAM, US
[72] SHAH, SARTHAK DEEPAK, US
[72] RIPSHER, LAWRENCE BRIAN, US
[72] LOADER, MARGUERITE R., US
[72] HERMAN, DOUGLAS WILLIAM, US
[72] DIETZ, ROBERT SCOTT, US
[72] DURANT, BROOK JOHN, US
[72] WAGNER, WILLIAM JAMES, US
[72] D'SOUZA, MELROY EDWIN, US
[72] ROGAN, PHILIP ANDREW, US
[72] MALEKZADEH, FERIDOON, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
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[54] **INHIBITION OF IL-2 PRODUCTION**
[54] **INHIBITION DE LA PRODUCTION D'IL-2**
[72] NAKAJIMA, TOSHIHIRO, JP
[72] ARATANI, SATOKO, JP
[72] NISHIOKA, KUSUKI, JP
[72] AONO, HIROYUKI, JP
[71] AYUMI PHARMACEUTICAL CORPORATION, JP
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[25] EN
[54] **METHODS AND SYSTEMS FOR DEPLOYING CABLE INTO A WELL**
[54] **PROCEDES ET SYSTEMES PERMETTANT DE DEPLOYER UN CABLE DANS UN PUITS**
[72] VARKEY, JOSEPH, US
[72] PROTASOV, VADIM, US
[72] BISSONNETTE, HAROLD S., US
[71] SCHLUMBERGER CANADA LIMITED, CA
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[54] **PROCESSUS DE HATSCHEK POUR LA PRODUCTION DE PLAQUES DE FIBROCIMENT**
[72] VAN ACOLEYEN, BERTRAND, BE
[71] REDCO NV, BE
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[54] **TELOMERASE MEDIATED TELOMERE ALTERING COMPOUNDS**
[54] **COMPOSES DE MODIFICATION DE TELOMERE A MEDIATION PAR TELOMERASE**
[72] SHAY, JERRY W., US
[72] GRYAZNOV, SERGEI M., US
[71] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM, US
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[54] **ADSORBENT FOR RARE EARTH ELEMENT AND METHOD FOR RECOVERING RARE EARTH ELEMENT**
[54] **ADSORBANT POUR UN ELEMENT DES TERRES RARES ET PROCEDE DE RECUPERATION D'UN ELEMENT DES TERRES RARES**
[72] OGATA, TAKESHI, JP
[72] TANAKA, MIKIYA, JP
[71] NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY, JP
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[54] **CHANNEL RESERVATION IN FREQUENCY MULTIPLEXED COMMUNICATION IN DENSE WIRELESS ENVIRONMENTS**
[54] **RESERVATION DE CANAL DANS UNE COMMUNICATION MULTIPLEXEE EN FREQUENCE DANS DES ENVIRONNEMENTS SANS FIL DENSES**
[72] MERLIN, SIMONE, US
[72] BARRIAC, GWENDOLYN DENISE, US
[72] SAMPATH, HEMANTH, US
[72] VERMANI, SAMEER, US
[72] TIAN, BIN, US
[72] ZHOU, YAN, US
[72] TANDRA, RAHUL, US
[71] QUALCOMM INCORPORATED, US
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[54] **PACKET-LEVEL SPLITTING FOR DATA TRANSMISSION VIA MULTIPLE CARRIERS**
[54] **DIVISION DE NIVEAU DE PAQUET POUR UNE TRANSMISSION DE DONNEES PAR L'INTERMEDIAIRE DE MULTIPLES PORTEUSES**
[72] HORN, GAVIN BERNARD, US
[72] DAMNJANOVIC, JELENA, US
[72] PRAKASH, RAJAT, US
[71] QUALCOMM INCORPORATED, US
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[25] EN
[54] **METHOD OF REPAIRING AGE AND DISEASE IMMUNE DYSFUNCTION AND CELLULAR SENESCENCE WITH LYMPHOID STEM CELLS AND THEN RE-APPLYING THOSE FOR THERAPEUTIC USE**
[54] **PROCEDE DE REPARATION D'UN DYSFONCTIONNEMENT LIE A L'AGE ET A UNE MALADIE IMMUNITAIRE ET DE LA SENESCENCE CELLULAIRE PAR DES CELLULES SOUCHES LYMPHOIDES, PUIS LEUR REAPPLICATION POUR L'UTILISATION THERAPEUTIQUE**
[72] MAHARAJ, DIPNARINE, US
[71] ADVANCED NEUROREGENERATIVE THERAPIES, LLC, US
[85] 2015-09-23
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[54] **GENERATION DE CODE A BARRES MOBILE ET PAIEMENT**
[72] WONG, CATHERINE A., US
[71] PAYPAL, INC., US
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[25] EN
[54] **APPARATUS AND METHOD USING BACKWARDS-COMPATIBLE PREAMBLE FORMATS FOR MULTIPLE ACCESS WLAN COMMUNICATION SYSTEM**
[54] **APPAREIL ET PROCEDE UTILISANT DES FORMATS DE PREAMBULE RETROCOMPATIBLE POUR SYSTEME DE COMMUNICATION DE RESEAU LOCAL SANS FIL A ACCES MULTIPLE**
[72] VERMANI, SAMEER, US
[72] TANDRA, RAHUL, US
[72] MERLIN, SIMONE, US
[72] SAMPATH, HEMANTH, US
[71] QUALCOMM INCORPORATED, US
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[25] EN
[54] **SILVER-PLATED STRUCTURE**
[54] **STRUCTURE PLAQUEE D'ARGENT**
[72] OKAJIMA, NORIYUKI, JP
[72] KOUYAMA, YOSHIYUKI, JP
[72] KAWAMURA, MASATOSHI, JP
[71] KAYABA INDUSTRY CO., LTD., JP
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[25] EN
[54] **DEGRADABLE BALLS FOR USE IN SUBTERRANEAN APPLICATIONS**
[54] **BILLES DEGRADABLES POUR UTILISATION DANS DES APPLICATIONS SOUTERRAINES**
[72] MURPHREE, ZACHARY RYAN, US
[72] FRIPP, MICHAEL LINLEY, US
[72] WALTON, ZACHARY WILLIAM, US
[72] LIANG, FENG, US
[72] FULTON, DWIGHT, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **SYSTEMS AND METHODS FOR A LOCKING DOUBLE CARABINEER**
[54] **SYSTEMES ET PROCEDES POUR UN DOUBLE MOUSQUETON DE VERROUILLAGE**
[72] ORMSBEE, BOWDEN, US
[72] ZAGONE, PETER, US
[71] NITE IZE, INC., US
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[54] **SLEEP INDUCING DEVICE**
[54] **DISPOSITIF D'ENCOURAGEMENT DU SOMMEIL**
[72] JONES, LINDLEY ROSE, AU
[72] STONE, LEANNE MARY, AU
[71] JONES, LINDLEY ROSE, AU
[71] STONE, LEANNE MARY, AU
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[54] **MULTI-COMPONENT COMPOSITE STRUCTURES**
[54] **STRUCTURES COMPOSITES MULTICOMPOSANTES**
[72] BOURSIER, BRUNO, US
[71] HEXCEL CORPORATION, US
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[54] **SYSTEMS AND METHODS FOR TEST STRIPS WITH EXTENDED DYNAMIC RANGES**
[54] **SYSTEMES ET PROCEDES POUR BATONNETS DIAGNOSTIQUES AYANT DES PLAGES DYNAMIQUES ETENDUES**
[72] PATWARDHAN, ANIRUDDHA P., US
[72] HUGHES, GARY L., US
[72] BENEDICT, WILLIAM, US
[71] POLYMER TECHNOLOGY SYSTEMS, INC., US
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[25] EN
[54] **FABRICATED DROP AXLE AND METHOD OF MANUFACTURING SAME**
[54] **ESSIEU CONCAVE MECANOSOUDE ET SON PROCEDE DE FABRICATION**
[72] HARASYM, MICHAEL ANTHONY, CA
[71] MTH MANUFACTURING INC., CA
[85] 2015-09-23
[86] 2014-03-12 (PCT/CA2014/050226)
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[25] EN
[54] **TURBINE ENGINE SHUTDOWN TEMPERATURE CONTROL SYSTEM WITH NOZZLE INJECTION FOR A GAS TURBINE ENGINE**
[54] **SYSTEME DE COMMANDE DE TEMPERATURE D'ARRET DE MOTEUR A TURBINE AVEC INJECTION PAR INJECTEUR POUR TURBINE A GAZ**
[72] LOHSE, UWE, DE
[72] LANDRUM, EVAN C., US
[72] ZHANG, JIPING, US
[72] CHEHAB, ABDULLATIF M., US
[71] SIEMENS AKTIENGESELLSCHAFT, DE
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[72] BRUCKBAUER, WOLFGANG, AT
[72] NEUMAYER, JOHANN, AT
[71] SCHNABL STECKTECHNIK GMBH, AT
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[25] FR
[54] **USE OF XENON FOR LIMITING TUMOUR CELL MIGRATION**
[54] **UTILISATION DE XENON POUR LIMITER LA MIGRATION DE CELLULES TUMORALES**
[72] CHONG, CHUI FUNG, FR
[72] PYPE, JAN, BE
[71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
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[54] **A METHOD OF APPLYING A BINDER COMPOSITION TO A LIGNOCELLULOSIC SUBSTRATE**
[54] **PROCEDE POUR APPLIQUER UNE COMPOSITION LIANTE A UN SUBSTRAT LIGNOCELLULOSIQUE**
[72] MORIARTY, CHRISTOPHER J., US
[71] HUNTSMAN INTERNATIONAL LLC, US
[85] 2015-09-22
[86] 2014-02-27 (PCT/US2014/018864)
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[54] **VETERINARY DECORIN COMPOSITIONS AND USE THEREOF**
[54] **COMPOSITIONS DE DECORINE VETERINAIRE ET UTILISATION DE CELLES-CI**
[72] BLECK, GREGORY T., US
[71] CATALENT PHARMA SOLUTIONS, LLC, US
[85] 2015-09-22
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[25] EN
[54] **A PACKAGE FOR PLANT ANTIMICROBIAL TREATMENT**
[54] **EMBALLAGE POUR TRAITEMENT ANTIMICROBIEN DE PLANTE**
[72] KRITZMAN, GIORA, IL
[71] NOBACTRA ISRAEL LTD., IL
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[54] **SYSTEM FOR DETECTING DEFECTS ON AN OBJECT**
[54] **SYSTEME DE DETECTION DE DEFAUTS SUR UN OBJET**
[72] BENSE, WILLIAM, FR
[72] GEREZ, VALERIO, FR
[71] SNECMA, FR
[85] 2015-09-24
[86] 2014-03-27 (PCT/FR2014/050730)
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[54] **INFLATABLE MEDICAL BALLOONS WITH CONTINUOUS FIBER WIND**
[54] **BALLONNETS MEDICAUX GONFLABLES AYANT UN ENROULEMENT DE FIBRE CONTINUE**
[72] TILSON, ALEXANDER QUILLIN, US
[72] KURNIAWAN, JONATHAN, US
[72] SCHEEFF, MARK CHRISTOPHER, US
[71] LOMA VISTA MEDICAL, INC., US
[85] 2015-09-22
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[25] EN
[54] **DISPOSABLE ABSORBENT ARTICLES**
[54] **ARTICLES ABSORBANTS JETABLES**
[72] WADE, SARAH, US
[72] ISHIHARA, KAORU, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-09-22
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[54] **A GLOSSY CONTAINER**
[54] **RECIPIENT BRILLANT**
[72] WANG, PING, CN
[72] YANG, LIANG, CN
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-09-23
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[54] **FORME PHARMACEUTIQUE INVIOLABLE CONTENANT UNE OU PLUSIEURS PARTICULES**
[72] BARNSCHEID, LUTZ, DE
[72] GEISSLER, ANJA, DE
[72] WENING, KLAUS, DE
[72] DENKER, JANA, DE
[71] GRUNENTHAL GMBH, DE
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[54] **FUEL BATTERY**
[54] **PILE A COMBUSTIBLE**
[72] TSUGA, SHUNSUKE, JP
[72] SHICHIDA, TAKAFUMI, JP
[72] MORIKAWA, TETSUYA, JP
[72] HOTTA, NOBUYUKI, JP
[71] NGK SPARK PLUG CO., LTD., JP
[85] 2015-09-23
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[25] EN
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[54] **PROCEDE ET APPAREIL DE PRODUCTION DE BIOCHAR**
[72] MCCHESNEY, IAN, GB
[71] CARBON GOLD LIMITED, GB
[85] 2015-09-24
[86] 2014-03-17 (PCT/GB2014/050837)
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[25] EN
[54] **SEPARATING IMPURITIES FROM A GAS STREAM USING A VERTICALLY ORIENTED CO-CURRENT CONTACTING SYSTEM**
[54] **SEPARATION DES IMPURETES D'UN FLUX GAZEUX A L'AIDE D'UN SYSTEME DE MISE EN CONTACT A COCOURANT ORIENTE VERTICALEMENT**
[72] CULLINANE, J. TIM, US
[72] GRAVE, EDWARD J., US
[72] FREEMAN, STEPHANIE A., US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
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[54] **BROYEUR A DOUBLE CYLINDRE**
[72] DICK, MATTHIAS, DE
[71] CRUSH + SIZE TECHNOLOGY GMBH & CO. KG, DE
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[54] **METHODS FOR PREPARING ACETIC ACID VIA ETHANE OXIDATION**
[54] **PROCEDES DE SYNTHESE DE L'ACIDE ACETIQUE PAR OXYDATION DE L'ETHANE**
[72] KARIME, MUSTAPHA N., SA
[71] SAUDI BASIC INDUSTRIES CORPORATION, SA
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[54] **HOLDER FOR A CONTAINER RECEPTACLE AND CONTAINER RECEPTACLE**
[54] **SUPPORT DE FIXATION POUR UN POSITIONNEUR DE RECIPIENT ET POSITIONNEUR DE RECIPIENT**
[72] COLLINS, GEORGE ROBERT, DE
[71] COLLINS, GEORGE ROBERT, DE
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[25] EN
[54] **INTERNAL COMBUSTION ENGINE CONTROL DEVICE AND INTERNAL COMBUSTION ENGINE CONTROL METHOD**
[54] **DISPOSITIF DE COMMANDE DE MOTEUR A COMBUSTION INTERNE ET PROCEDE DE COMMANDE DE MOTEUR A COMBUSTION INTERNE**
[72] TAGAMI, HIROSHI, JP
[72] SHIMODA, SHINSUKE, JP
[72] KASHIMURA, TAKASHI, JP
[72] SHINOKI, HIROAKI, JP
[71] HONDA MOTOR CO., LTD., JP
[85] 2015-09-23
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[25] EN
[54] **ATTACHMENT MEANS FOR MOUNTING A BUMPER CROSS-BEAM ONTO A VEHICLE STRUCTURE**
[54] **MOYEN DE FIXATION A DES FINS DE MONTAGE D'UNE POUTRE TRANSVERSALE DE PARE-CHOCS SUR UNE STRUCTURE DE VEHICULE**
[72] KUTSCHER, MATTHIAS, DE
[72] SPAELTE, THOMAS, DE
[71] CONSTELLIUM SINGEN GMBH, DE
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[25] EN
[54] **VIBRATING GRID BASED 3D SPACE VISUALIZATION DEVICE**
[54] **DISPOSITIF DE VISUALISATION SPATIALE TRIDIMENSIONNELLE A BASE DE GRILLE VIBRANTE**
[72] JEGER, JOZSEF, HU
[71] JEGER, JOZSEF, HU
[85] 2015-09-24
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[54] **COMBINATION THERAPY FOR MDS**
[54] **POLYTHERAPIE POUR MDS**
[72] STARCZYNOWSKI, DANIEL, US
[72] RHYASEN, GARRETT W., US
[71] CHILDREN'S HOSPITAL MEDICAL CENTER, US
[85] 2015-09-22
[86] 2014-05-22 (PCT/US2014/039156)
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[25] EN
[54] **PHARMACEUTICAL PACKAGING APPARATUS, METHOD OF DETERMINING REMAINING QUANTITY OF PHARMACEUTICAL PACKAGING PAPER AND PHARMACEUTICAL PACKAGING PAPER ROLL**
[54] **APPAREIL D'EMBALLAGE PHARMACEUTIQUE, PROCEDE DE DETERMINATION DE LA QUANTITE RESTANTE DE PAPIER D'EMBALLAGE PHARMACEUTIQUE ET ROULEAU DE PAPIER D'EMBALLAGE PHARMACEUTIQUE**
[72] YOSHINA, KATSUNORI, JP
[72] SUGIMOTO, TOMOHIRO, JP
[72] FUJII, NORIYOSHI, JP
[71] YUYAMA MFG. CO., LTD., JP
[85] 2015-09-23
[86] 2014-03-18 (PCT/JP2014/057405)
[87] (WO2014/156850)
[30] JP (2013-061923) 2013-03-25
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[25] FR
[54] **FRACTURING FLUIDS BASED ON ASSOCIATIVE POLYMERS AND ON LABILE SURFACTANTS**
[54] **FLUIDES DE FRACTURATION A BASE DE POLYMERES ASSOCIATIFS ET DE TENSIOACTIFS LABILES**
[72] CADIX, ARNAUD, FR
[72] WILSON, JAMES, FR
[71] RHODIA OPERATIONS, FR
[85] 2015-09-24
[86] 2014-04-10 (PCT/EP2014/057275)
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[25] EN
[54] **ADDITIVE COMPOSITION FOR CONTROL AND INHIBITION OF POLYMERIZATION OF ALIPHATIC MONOMERS, AND METHODS OF PREPARATION AND USE THEREOF**
[54] **COMPOSITION D'ADDITIF DESTINEE A MAITRISER ET INHIBER LA POLYMERISATION DE MONOMERES ALIPHATIQUES, ET SES PROCEDES DE PREPARATION ET D'UTILISATION**
[72] SUBRAMANIYAM, MAHESH, IN
[71] DORF KETAL CHEMICALS (INDIA) PRIVATE LIMITED, IN
[85] 2015-09-24
[86] 2014-03-20 (PCT/IB2014/059998)
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[25] EN
[54] **PHENYL DERIVATIVE**
[54] **DERIVE PHENYLIQUE**
[72] KUSUMI, KENSUKE, JP
[72] NAGANAWA, ATSUSHI, JP
[72] OTSUKI, KAZUHIRO, JP
[72] SEKIGUCHI, TETSUYA, JP
[72] SHINOZAKI, KOJI, JP
[72] YAMAMOTO, HIROSHI, JP
[72] YAMAMOTO, YASUKO, JP
[71] ONO PHARMACEUTICAL CO., LTD., JP
[85] 2015-09-23
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[25] EN
[54] **COMPOSITION AND METHOD FOR INDUCING EPO-MEDIATED HAEMOGLOBIN EXPRESSION AND MITOCHONDRIAL BIOGENESIS IN NONHAEMATOPOIETIC CELL**
[54] **COMPOSITION ET PROCEDE POUR INDUIRE L'EXPRESSION D'HEMOGLOBINE MEDIEE PAR L'EPO ET LA BIOGENESE MITOCHONDRIALE DANS UNE CELLULE NON HEMATOPOIETIQUE**
[72] WU, RONG-TSUN, TW
[71] WU, SOPHIA SHU FEN, US
[71] WU, RONG-TSUN, TW
[85] 2015-09-24
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[25] EN
[54] **FREEZE DRIED ORAL SMOKELESS TOBACCO SNUFF OR NON-TOBACCO SNUFF PRODUCT AND METHOD OF MANUFACTURING THEREOF**
[54] **TABAC A PRISER SANS FUMEE OU PRODUIT A PRISER SANS TABAC LYOPHILISE ET PROCEDE DE FABRICATION CORRESPONDANT**
[72] KINDVALI, MARTEN, SE
[72] JONSSON, LARS, SE
[72] SCHYBERG, MATTIAS, SE
[71] SWEDISH MATCH NORTH EUROPE AB, SE
[85] 2015-09-24
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[25] EN
[54] **1,5-ANHYDRO-D-GLUCITOL-CONTAINING COLLAGEN PRODUCTION ACCELERATOR**
[54] **ACCELERATEUR DE PRODUCTION DE COLLAGENE CONTENANT DU 1,5-ANHYDRO-D-GLUCITOL**
[72] KATO, ATSUSHI, JP
[72] ISHIKAWA, FUMIHIRO, JP
[72] TAKESHITA, KEI, JP
[71] FUSHIMI PHARMACEUTICAL CO., LTD., JP
[71] NATIONAL UNIVERSITY CORPORATION UNIVERSITY OF TOYAMA, JP
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[86] 2014-03-26 (PCT/JP2014/058542)
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[54] **TABLET COMPRISING FRUCTOSE**
[54] **COMPRIME COMPRENANT DU FRUCTOSE**
[72] VALLINI, VERONICA, IT
[72] FORACI, FABIO, IT
[72] GIOVANNONE, DANIELE, IT
[71] NATURALIA INGREDIENTS S.R.L., IT
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[25] EN
[54] **HOT-ROLLED FERRITIC STAINLESS-STEEL PLATE, PROCESS FOR PRODUCING SAME, AND STEEL STRIP**
[54] **PLAQUE D'ACIER INOXYDABLE FERRITIQUE LAMINE A CHAUD, SON PROCEDE DE PRODUCTION ET BANDE D'ACIER**
[72] INOUE, YOSHIHARU, JP
[72] KANNO, NORIHIRO, JP
[72] ITO, KOJI, JP
[72] TOMURA, TAKESHI, JP
[72] IUCHI, KOICHI, JP
[71] NIPPON STEEL & SUMIKIN STAINLESS STEEL CORPORATION, JP
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[54] **OLFACTORY MEANS USEFUL IN THE DIAGNOSIS AND TREATMENT OF MOOD DEPRESSION**
[54] **MOYENS OLFACTIFS UTILES DANS LE DIAGNOSTIC ET LE TRAITEMENT DU TROUBLE DE L'HUMEUR**
[72] LAZARINI, FRANCOISE, FR
[72] LLEDO, PIERRE-MARIE, FR
[72] SIOPI, ELENI, FR
[72] SERVIGNAT D'AOUT, RAPHAEL, FR
[71] INSTITUT PASTEUR, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
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[86] 2014-04-10 (PCT/EP2014/057277)
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[54] **ANTIBODIES TARGETING M-CSF**
[54] **ANTICORPS CIBLANT M-CSF**
[72] DODELLER, FRANCIS, DE
[72] RAUCHENBERGER, ROBERT, DE
[71] MORPHOSYS AG, DE
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[25] EN
[54] **METHOD FOR MANUFACTURING SUBSTRATE-INTEGRATED GASKET**
[54] **PROCEDE DE FABRICATION DE JOINT INTEGRE A UN SUBSTRAT**
[72] KOGA, SHOTARO, JP
[72] KUROKI, YUICHI, JP
[71] NOK CORPORATION, JP
[85] 2015-09-23
[86] 2014-04-07 (PCT/JP2014/060065)
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[25] EN
[54] **SYNCHRONOUS GENERATOR STATOR AND SYNCHRONOUS GENERATOR**
[54] **STATOR DE GENERATEUR SYNCHRONE ET GENERATEUR SYNCHRONE**
[72] ROER, JOCHEN, DE
[72] FEITH, MANUEL, DE
[72] JEPSEN, TORSTEN, DE
[71] WOBBEN PROPERTIES GMBH, DE
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[25] EN
[54] **N-HALOALKYLINDOLINE INTERMEDIATES, THEIR PROCESS AND USE IN PREPARATION OF SILODOSIN AND ITS DERIVATIVES**
[54] **INTERMEDIAIRES DE N-HALOALKYLINDOLINE, LEUR PROCEDE ET LEUR UTILISATION DANS LA PREPARATION DE SILODOSINE ET DE SES DERIVES**
[72] SINGH, GURPREET, IN
[72] GANGWAR, KULDEEP SINGH, IN
[72] BHASHKAR, BHUWAN, IN
[72] KUMAR, ANIL, IN
[71] MANKIND RESEARCH CENTRE, IN
[85] 2015-09-24
[86] 2014-04-09 (PCT/IB2014/060553)
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[30] IN (1072/DEL/2013) 2013-04-09

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[25] EN
[54] **STIFF POLYPROPYLENE COMPOSITION SUITABLE FOR PRIMERLESS PAINTING**
[54] **COMPOSITION DE POLYPROPYLENE RIGIDE APPROPRIEE A LA PEINTURE SANS APPRET**
[72] GRESTENBERGER, GEORG, AT
[72] KNIESEL, CLAUDIA, AT
[72] MILEVA, DANIELA, AT
[72] GLOGER, DIETRICH, AT
[71] BOREALIS AG, AT
[85] 2015-09-24
[86] 2014-05-15 (PCT/EP2014/059912)
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[25] EN
[54] **METHOD AND APPARATUS FOR INDICATING THE EMERGENCE OF A PRE-ULCER AND ITS PROGRESSION**
[54] **PROCEDE ET APPAREIL POUR INDIQUER L'APPARITION D'UN PRE-ULCERE ET SON EVOLUTION**
[72] BLOOM, JONATHAN DAVID, US
[72] LINDERS, DAVID ROBERT, US
[72] ENGLER, JEFFREY MARK, US
[72] PETERSEN, BRIAN JUDE, US
[72] GEBOFF, ADAM, US
[72] KALE, DAVID CHARLES, US
[71] PODIMETRICS, INC., US
[85] 2015-09-24
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[54] **BIOMARQUEUR PREDICTIF POUR THERAPIE DE CANCER**
[72] SCHROFF, MATTHIAS, DE
[72] SCHMIDT, MANUEL, DE
[72] KAPP, KERSTIN, DE
[72] WITTIG, BURGHARDT, DE
[71] MOLOGEN AG, DE
[85] 2015-09-24
[86] 2014-05-15 (PCT/EP2014/059995)
[87] (WO2014/191222)
[30] GB (1309657.3) 2013-05-30

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[51] **Int.Cl. A61J 1/05 (2006.01) A61J 1/14 (2006.01) B65D 41/00 (2006.01) B65D 43/00 (2006.01) B65D 47/00 (2006.01)**
[25] EN
[54] **SPECIMEN COLLECTION APPARATUS**
[54] **APPAREIL DE PRELEVEMENT D'ECHANTILLON**
[72] WILLIAMS, RICHARD O., US
[72] WILLIAMS, MARK R., US
[72] WILLIAMS, CHRISTOPHER O., US
[71] ALPHA TEC SYSTEMS, INC., US
[85] 2015-09-24
[86] 2013-03-22 (PCT/US2013/033582)
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[30] US (61/615,671) 2012-03-26
[30] US (13/839,221) 2013-03-15

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[51] **Int.Cl. A61B 1/012 (2006.01) A61B 1/07 (2006.01)**
[25] EN
[54] **ENDOSCOPE AND METHOD OF ASSEMBLY THEREFORE**
[54] **ENDOSCOPE ET SON PROCEDE D'ASSEMBLAGE**
[72] YE, SHUSHENG, US
[72] BODOR, ZOLTAN A., US
[72] MCKENNA, SEAN, US
[72] BODOR, PETER PAL, US
[71] INTEGRATED MEDICAL SYSTEMS INTERNATIONAL, INC., US
[85] 2015-09-24
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[72] KANEKO, MITSUGU, JP
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[54] **PROCEDE ET APPAREIL PERMETTANT DE RECEVOIR UN SIGNAL PAR UNE STATION DANS UN SYSTEME LAN SANS FIL**
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[71] LG ELECTRONICS INC., KR
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[54] **DISPOSITIF A ELEMENT OPTIQUE ET SON PROCEDE DE FABRICATION**
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[72] JONES, CHRISTOPHER MICHAEL, US
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[54] **ELEMENT DE SECURITE POUR DOCUMENTS DE VALEUR**
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[72] HEIM, MANFRED, DE
[72] RAUCH, ANDREAS, DE
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[54] **SECURITY ELEMENT, PRODUCTION METHOD, DATA CARRIER EQUIPPED WITH THE SECURITY ELEMENT AND METHOD FOR CHECKING THE AUTHENTICITY**
[54] **ELEMENT DE SECURITE, PROCEDE DE FABRICATION, SUPPORT DE DONNEES EQUIPE DE L'ELEMENT DE SECURITE ET PROCEDE PERMETTANT DE VERIFIER L'AUTHENTICITE**
[72] HABIK, KLAUS, DE
[72] OTTO, DANIELA, DE
[72] SAFADI, DIANA, DE
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[72] GUZAK, CHRIS, US
[72] RANJIT, SANGEETA, US
[72] HOOGERWERF, SCOTT DAVID, US
[72] GOVRIN, AMNON ITAMAR, US
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[72] REINIGER, KIERNON, US
[72] RAMANI, RAMANARAYANAN, US
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[54] **PROCEDE DE PREPARATION DE SCORIES D'ACIERIE ET LIANT MINERAL HYDRAULIQUE**
[72] WULFERT, HOLGER, DE
[72] LUDWIG, HORST MICHAEL, DE
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[54] **PROCEDE EFFICACE DE TRANSFERT D'IMAGES ECRAN**
[72] IGNATCHENKO, SERGEY, AT
[72] LIGOUM, DMITRI, CA
[71] OLOGN TECHNOLOGIES AG, LI
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[54] **SERRURE POUR VEHICULE AUTOMOBILE**
[72] HUNT, ROBERT J., US
[72] BRICKNER, ROBERT L., US
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[54] **PROCEDE DE GESTION D'UN FLUX DE MATERIAU LE LONG D'UNE INSTALLATION RESPECTIVE**
[72] FRANZAROLI, MASSIMO, IT
[71] PULSAR S.R.L., IT
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[54] **PMMA PROVIDED WITH IMPACT RESISTANCE AND HAVING IMPROVED OPTICAL PROPERTIES**
[54] **MATIERES DE MOULAGE EN PMMA DOTEES DE RESILIENCE ET PRESENTANT DES PROPRIETES ESTHETIQUES AMELIOREES**
[72] HOSS, WERNER, DE
[72] KHRENOV, VICTOR, DE
[72] MULLER, REINER, DE
[72] DOSSEL, LUKAS FRIEDRICH, DE
[72] STORKLE, DOMINIC, DE
[71] EVONIK ROHM GMBH, DE
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[54] **SYSTEME ET PROCEDE PERMETTANT DE FACILITER L'ASSISTANCE DANS LES SITUATIONS DE DETRESSE**
[72] KING, RUDOLF C., DE
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[54] **DISPOSITIF D'AMELIORATION DE LA PRESENTATION DE VEINES**
[72] PERRY, ROBERT J., US
[71] PERRY, ROBERT J., US
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[54] **ADDITIVE COMPOSITION FOR AMINE HARDENERS, USE OF SAID ADDITIVE COMPOSITION, AND AMINE HARDENER COMPOSITION CONTAINING SAID ADDITIVE COMPOSITION**
[54] **COMPOSITION D'ADDITIF POUR DURCISSEUR AMINIQUE, SON UTILISATION ET COMPOSITION DE DURCISSEUR AMINIQUE LA CONTENANT**
[72] KUMRU, MEMET-EMIN, DE
[71] HILTI AKTIENGESELLSCHAFT, LI
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[54] **DISPOSITIF DE PIEGE DE CUVETTE DE TOILETTE**
[72] HANIFL, PAUL, US
[72] STEFFENS, JEFF, US
[72] MORAN, TIM, US
[72] BECK, DAVID, US
[72] DAVIS, GREGORY, US
[71] SAGE PRODUCTS, LLC, US
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[54] **VERRES DE SILICATE ET VITROCERAMIQUES CONTENANT DU CHLORE**
[72] HILL, ROBERT, GB
[72] KARPUKHINA, NATALIA, GB
[72] CHEN, XIAOJING, GB
[71] QUEEN MARY AND WESTFIELD COLLEGE UNIVERSITY OF LONDON, GB
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[54] **COMMANDE DE DIVISEUR DE FENETRE D'APPLICATION POUR UNE GESTION DE DISPOSITION DE FENETRE**
[72] VRANJES, MIRON, US
[72] SATTERFIELD, JESSE CLAY, US
[72] WORLEY, MATTHEW ISAAC, US
[72] SAREEN, CHAITANYA, US
[72] SUNDELIN, NILS ANDERS, US
[72] MALANI, ABHISHEK, US
[72] STEINGLASS, ALICE, US
[72] JARRETT, ROBERT JAMES, US
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[54] **JEU DE TUILES A CONTRAINTES DE MOUVEMENT PERMETTANT DE CODER UNE REGION D'INTERET**
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[72] SULLIVAN, GARY J., US
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[54] **DISTRIBUTION DE VIDEO BASEE SUR LE NUAGE**
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[71] BRIGHTCOVE INC., US
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[54] **DISPOSITIF D'ENTRAINEMENT SPORTIF**
[72] MASON, JASON C., US
[71] MASON, JASON C., US
[85] 2015-09-22
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[72] RICHTER, GERT, DE
[72] SCHNETTER, LARS, DE
[72] BILL, JOACHIM, DE
[72] EISELE, MIRJAM, DE
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[54] **COMPOSITION D'ALLOPHANATE**
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[72] BERNARD, JEAN-MARIE, FR
[71] VENCOREX FRANCE, FR
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[72] MOHANKA, MADAN MOHAN, IN
[72] KISHOR, KAUSHAL, IN
[71] TEGA INDUSTRIES LIMITED, IN
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[54] **REVETEMENT DE GOULOTTE EN CERAMIQUE**
[72] DAS, GOUR CHANDRA, IN
[71] TEGA INDUSTRIES LIMITED, IN
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[54] **WAGON DE MELANGE D'ALIMENTATION ET PROCEDE POUR REMPLACER UN REVETEMENT D'UN WAGON DE MELANGE D'ALIMENTATION**
[72] VAN GERWEN, JOOP, NL
[71] LELY PATENT N.V., NL
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[54] **FORMULATION DE PATE A PIZZA SANS GLUTEN PRETE A CUIRE**
[72] DACEY, MICHELLE, US
[72] O'CONNOR, CHRISTINE, US
[71] GENERAL MILLS, INC., US
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[54] **CAPTEUR OPTIQUE INTELLIGENT DE COMMANDE ADAPTATIVE, PREDICTIVE ET SUR DEMANDE DE L'ECLAIRAGE PUBLIC**
[72] DI GIAMBERARDINO, MAURO, IT
[72] RANDELLI, GABRIELE, IT
[71] SMART-I S.R.L., IT
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[54] **DISPOSITIF OPTIQUE, DISPOSITIF LIDAR ET DISPOSITIF DE CAPTURE D'IMAGES**
[72] NOMURA, HIROMITSU, JP
[72] TSUJI, TAKUYA, JP
[72] HARADA, TAIJI, JP
[72] UEDA, KEN, JP
[72] YARIMIZU, YOUHEI, JP
[71] MITSUBISHI ELECTRIC CORPORATION, JP
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[54] **GRANULAR MATERIAL FOR ABSORPTION OF HARMFUL GASES AND METHOD FOR ITS PRODUCTION THEREOF**
[54] **GRANULAT SERVANT A ABSORBER DES GAZ NOCIFS ET PROCEDE DE PRODUCTION DUDIT GRANULAT**
[72] BOENKENDORF, ULF, DE
[72] STUMPF, THOMAS, DE
[72] HAASE, CHRISTINA, DE
[72] MEHLING, CHRISTINE, DE
[71] FELS-WERKE GMBH, DE
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[54] **SANDWICH LAMINATE, SANDWICH STRUCTURE AND UNIFIED MOLDED PRODUCT USING SAME AND PROCESSES FOR PRODUCING BOTH**
[54] **STRATIFIE SANDWICH, STRUCTURE EN SANDWICH ET PRODUIT MOULE UNIFIE L'UTILISANT, ET PROCEDES DE PRODUCTION CORRESPONDANTS**
[72] TAKEBE, YOSHIKI, JP
[72] KIHARA, HIROKI, JP
[72] HIRANO, NORIYUKI, JP
[71] TORAY INDUSTRIES, INC., JP
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[54] **INTERACTIVE ELEMENTS IN A USER INTERFACE**
[54] **ELEMENTS INTERACTIFS DANS UNE INTERFACE UTILISATEUR**
[72] LUU, FRANCIS, US
[72] TICE, CHRISTOPHER, US
[71] FACEBOOK, INC., US
[85] 2015-09-24
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[54] **SECURITY TAG DETACHER ACTIVATION SYSTEM**
[54] **SYSTEME D'ACTIVATION D'ELEMENT DETACHEUR D'ETIQUETTE DE SECURITE**
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[72] TURGEON, CHARLES T., US
[71] TYCO FIRE & SECURITY GMBH, CH
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[54] **A NEW WASTEWATER TREATMENT AND SOLIDS REDUCTION PROCESS**
[54] **NOUVEAU PROCEDE DE TRAITEMENT DES EAUX USEES ET DE REDUCTION DES SOLIDES**
[72] DANESHVAR, MOHAMMAD TAGHI, AU
[71] DANESHVAR, MOHAMMAD TAGHI, AU
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[54] **ELASTIC KNITTED FABRIC AND CLOTHING ITEM**
[54] **TISSU ELASTIQUE A MAILLES ET ARTICLE VESTIMENTAIRE**
[72] YOSHIDA, YUJI, JP
[72] OOYA, KENJI, JP
[71] ASAHI KASEI FIBERS CORPORATION, JP
[85] 2015-09-24
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[30] JP (2013-073619) 2013-03-29

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[51] **Int.Cl. C12Q 1/00 (2006.01)**
[25] EN
[54] **METHODS AND KITS FOR THE DIAGNOSIS OF INFLUENZA**
[54] **METHODES ET TROUSSES DE DIAGNOSTIC DE LA GRIPPE**
[72] CAMPBELL, ROBERT, US
[72] DOLAN, KEVIN G., US
[72] FALLOWS, ERIC, US
[72] HOKE, RANDAL A., US
[72] JACOBSON, ROSS, US
[72] PITNER, BRUCE J., US
[72] VONK, GLENN, US
[72] KACHE, RAJASHAKER, US
[72] GULATI, UPMA, US
[72] HIMEL, HERMAN, US
[72] EVANS-STORMS, ROSEMARY B., US
[71] BECTON, DICKINSON AND COMPANY, US
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[54] **RADIOLABELLING PROCESS**
[54] **PROCEDE DE RADIOMARQUAGE**
[72] WICKSTROM, TORILD, NO
[71] GE HEALTHCARE LIMITED, GB
[85] 2015-09-23
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[25] EN
[54] **IMPROVED STERILISATION CONTAINER**
[54] **RECIPIENT DE STERILISATION AMELIORE**
[72] VERSCHUUR, MARK, AU
[71] KILLARA I.P. PTY LTD, AU
[85] 2015-09-25
[86] 2014-04-15 (PCT/AU2014/050014)
[87] (WO2014/169352)
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[25] EN
[54] **BACTERIUM BELONGING TO GENUS LACTOBACILLUS**
[54] **BACTERIE APPARTENANT AU GENRE LACTOBACILLUS**
[72] FUKUSHIMA, EIJI, JP
[72] OKADA, SANAE, JP
[71] SUNTORY HOLDINGS LIMITED, JP
[85] 2015-09-24
[86] 2014-04-16 (PCT/JP2014/060811)
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[30] JP (2013-086575) 2013-04-17

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[25] EN
[54] **COMPOSITION CONTAINING BACTERIUM BELONGING TO GENUS LACTOBACILLUS**
[54] **COMPOSITION CONTENANT UNE BACTERIE APPARTENANT AU GENRE LACTOBACILLUS**
[72] FUKUSHIMA, EIJI, JP
[71] SUNTORY HOLDINGS LIMITED, JP
[85] 2015-09-24
[86] 2014-04-16 (PCT/JP2014/060812)
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[25] EN
[54] **APPARATUS FOR CUTTING FOOD PRODUCTS**
[54] **DISPOSITIF DE COUPE DE PRODUITS ALIMENTAIRES**
[72] JACKO, MICHAEL SCOT, US
[72] KLOCKOW, SCOTT ALAN, US
[71] URSCHEL LABORATORIES, INC., US
[85] 2015-09-24
[86] 2014-04-02 (PCT/US2014/032637)
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[51] **Int.Cl. F03B 13/18 (2006.01) E02B 9/08 (2006.01)**
[25] EN
[54] **DEPLOYMENT SYSTEM**
[54] **SYSTEME DE DEPLOIEMENT**
[72] FIEVEZ, JONATHAN PIERRE, AU
[72] MANN, LAWRENCE DREW, AU
[72] TAYLOR, DANIEL BRYAN, AU
[71] CETO IP PTY LTD, AU
[85] 2015-09-25
[86] 2014-03-28 (PCT/AU2014/000340)
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[25] EN
[54] **METHOD FOR PURIFYING DIMETHYL SULFOXIDE**
[54] **PROCEDE POUR PURIFIER DU SULFOXYDE DE DIMETHYLE**
[72] ISHINO, MICHIKO, JP
[72] TANAKA, KOJI, JP
[72] ABE, HIROMITSU, JP
[72] INOUE, HIDEKI, JP
[71] TORAY FINE CHEMICALS CO., LTD., JP
[85] 2015-09-24
[86] 2014-04-22 (PCT/JP2014/061306)
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[25] EN
[54] **VERIFICATION OF A METER SENSOR FOR A VIBRATORY METER**
[54] **VERIFICATION D'UN CAPTEUR D'UN DISPOSITIF DE MESURE VIBRATOIRE**
[72] WHEELER, SIMON P. H., US
[71] MICRO MOTION, INC., US
[85] 2015-09-24
[86] 2014-04-03 (PCT/US2014/032806)
[87] (WO2014/172111)
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[25] EN
[54] **AUDIO APPARATUS AND AUDIO PROVIDING METHOD THEREOF**
[54] **APPAREIL AUDIO ET PROCEDE AUDIO CORRESPONDANT**
[72] CHON, SANG-BAE, KR
[72] KIM, SUN-MIN, KR
[72] JO, HYUN, KR
[72] KIM, JEONG-SU, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2015-09-24
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[30] US (61/806,654) 2013-03-29
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[54] **SELF-ALIGNING BRACE BAR**
[54] **BARRE DE RENFORT A AUTO-ALIGNEMENT**
[72] LANHAM, GREGORY TREAT, US
[72] WERBACH, CHRISTOPHER A., US
[71] MICRO MOTION, INC., US
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[25] FR
[54] **METHOD FOR EVALUATING THE SEVERITY OF ATROPHIC ACNE SCARS ON A PATIENT AND DEVICE USED TO EVALUATE THE DISTRIBUTION OF ACNE SCARS**
[54] **METHODE POUR EVALUER LA SEVERITE DES CICATRICES D'ACNE ATROPHIQUES CHEZ UN PATIENT ET DISPOSITIF UTILISE POUR EVALUER LA DISTRIBUTION DES CICATRICES D'ACNE**
[72] PETIT, LAURENT, FR
[71] GALDERMA RESEARCH & DEVELOPMENT, FR
[85] 2015-09-23
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[25] EN
[54] **METHOD AND SYSTEM FOR HELPING A USER TO DETECT AND MANAGE THEIR STRESS USING A SMARTPHONE**
[54] **PROCEDE ET SYSTEME PERMETTANT D'AIDER UN UTILISATEUR A DETECTER ET A GERER SON STRESS A L'AIDE D'UN TELEPHONE INTELLIGENT**
[72] PLUSQUELLEC, PIERRICH, CA
[72] LUPIEN, SONIA, CA
[71] CENTRE D'ETUDE SUR LE STRESS HUMAIN - CENTRE DE RECHERCHE FERNAND-SEGUIN, CA
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[54] **COMPOSITION FOR EXTERNAL USE PREPARATION WITH IMPROVED TRANSDERMAL PERMEABILITY**
[54] **COMPOSITION POUR PREPARATION A USAGE EXTERNE DOTEE DE PERMEABILITE TRANSDERMIQUE AMELIOREE**
[72] LEE, DONG IL, KR
[72] YOON, MIN JI, KR
[72] LEE, PUNG SOK, KR
[71] HYUNDAI PHARM CO., LTD., KR
[85] 2015-09-24
[86] 2014-03-28 (PCT/KR2014/002676)
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[54] **RADIATION DETECTION APPARATUS**
[54] **APPAREIL DE DETECTION DE RAYONNEMENT**
[72] SEYDALIEV, MARAT, CA
[72] DUBEAU, JACQUES, CA
[71] ATOMIC ENERGY OF CANADA LIMITED/ENERGIE ATOMIQUE DU CANADA LIMITEE, CA
[85] 2015-09-25
[86] 2014-03-28 (PCT/CA2014/050319)
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[25] EN
[54] **NONAQUEOUS ELECTROLYTE COMPOSITIONS**
[54] **COMPOSITIONS D'ELECTROLYTE NON AQUEUSES**
[72] BURKHARDT, STEPHEN E., US
[72] XUDONG, CHEN, US
[72] DUBOIS, CHARLES J., US
[72] HOLSTEIN, WILLIAM L., US
[72] KOURTAKIS, KOSTANTINOS, US
[72] ROELOFS, MARK GERRIT, US
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2015-09-24
[86] 2014-04-04 (PCT/US2014/032961)
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[30] US (61/808,335) 2013-04-04
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[54] **METHOD FOR TRANSMITTING SIGNAL FIELD AND APPARATUS THEREFOR**
[54] **PROCEDE D'EMISSION DE CHAMP DE SIGNAL ET APPAREIL ASSOCIE**
[72] CHOI, JIN SOO, KR
[72] LEE, WOOK BONG, KR
[72] CHO, HAN GYU, KR
[72] LIM, DONG GUK, KR
[72] CHUN, JIN YOUNG, KR
[71] LG ELECTRONICS INC., KR
[85] 2015-09-24
[86] 2014-04-18 (PCT/KR2014/003418)
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[25] EN
[54] **INTEGRATED RECOVERY OF METALS FROM COMPLEX SUBSTRATES**
[54] **RECUPERATION INTEGREE DE METAUX A PARTIR DE SUBSTRATS COMPLEXES**
[72] DAHAL, MADHAV, CA
[71] YAVA TECHNOLOGIES INC., CA
[85] 2015-09-25
[86] 2014-03-28 (PCT/CA2014/050324)
[87] (WO2014/153672)
[30] CA (2810935) 2013-03-28
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[25] EN
[54] **STABILIZED VITAMIN D FORMULATIONS**
[54] **FORMULATIONS STABILISEES DE VITAMINE D**
[72] GANDHI, ANILKUMAR S., IN
[72] PILGAONKAR, PRATIBHA S., IN
[72] RUSTOMJEE, MAHARUKH T., IN
[71] PSM HEALTHCARE LIMITED, NZ
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[51] **Int.Cl. G05D 16/20 (2006.01) F16K 31/00 (2006.01) F16K 37/00 (2006.01)**
[25] EN
[54] **INTELLIGENT ACTUATOR AND METHOD OF MONITORING ACTUATOR HEALTH AND INTEGRITY**
[54] **ACTIONNEUR INTELLIGENT ET PROCEDE DE SURVEILLANCE DE L'ETAT ET DE L'INTEGRITE DE L'ACTIONNEUR**
[72] ANDERSON, SHAWN W., US
[71] FISHER CONTROLS INTERNATIONAL LLC, US
[85] 2015-09-24
[86] 2014-04-08 (PCT/US2014/033258)
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[30] US (13/858,986) 2013-04-09

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[51] **Int.Cl. A01M 5/04 (2006.01)**
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[54] **PEST REMOVAL DEVICE**
[54] **DISPOSITIF D'ELIMINATION DE NUISIBLES**
[72] CARLSSON, JONAS, SE
[71] CARLSSON, JONAS, SE
[85] 2015-09-24
[86] 2014-03-27 (PCT/SE2014/050372)
[87] (WO2014/158088)
[30] SE (1350402-2) 2013-03-28

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[51] **Int.Cl. C09D 163/00 (2006.01) C09D 7/12 (2006.01)**
[25] EN
[54] **SOUR GAS RESISTANT COATING**
[54] **REVETEMENT RESISTANT AU SULFURE D'HYDROGENE**
[72] DECKER, OWEN H., US
[72] O'DELL, GEORGE WILLIAM, US
[72] KIRBY, KURT A., US
[72] HE, LINGYUN, US
[71] VALSPAR SOURCING, INC., US
[85] 2015-09-24
[86] 2014-04-10 (PCT/US2014/033655)
[87] (WO2014/169125)
[30] US (61/810,375) 2013-04-10

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[13] A1
[51] **Int.Cl. A61K 35/74 (2015.01) A61P 19/10 (2006.01) C12N 1/20 (2006.01)**
[25] EN
[54] **PROBIOTIC STRAINS FOR USE IN TREATMENT OR PREVENTION OF OSTEOPOROSIS**
[54] **SOUCHES PROBIOTIQUES DESTINEES AU TRAITEMENT OU A LA PREVENTION DE L'OSTEOPOROSE**
[72] BERGGREN, ANNA, SE
[72] LARSSON, NIKLAS, SE
[72] ONNING, GUNILLA, SE
[72] AHREN LAZOU, IRINI, SE
[72] SJOGREN, KLARA, SE
[72] OHLSSON, CLAES, SE
[71] PROBI AB, SE
[85] 2015-09-24
[86] 2014-04-03 (PCT/SE2014/050399)
[87] (WO2014/163568)
[30] SE (1350414-7) 2013-04-03
[30] SE (1351571-3) 2013-12-20

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[51] **Int.Cl. G06F 17/00 (2006.01) G06F 3/00 (2006.01)**
[25] EN
[54] **ASSISTED CREATION OF CONTROL EVENT**
[54] **CREATION ASSISTEE D'EVENEMENT DE COMMANDE**
[72] POOZHIYIL, SURAJ T., US
[72] MITAL, VIJAY, US
[72] ANUAR, NIZAM, US
[72] HODES, BENJAMIN, US
[72] NGUYEN, BAO QUOC, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
[85] 2015-09-24
[86] 2014-04-11 (PCT/US2014/033705)
[87] (WO2014/169157)
[30] US (13/862,265) 2013-04-12

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[51] **Int.Cl. G06F 17/30 (2006.01)**
[25] EN
[54] **RULES BASED CONTENT MANAGEMENT SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE GESTION DE CONTENU BASEE SUR DES REGLES**
[72] MAHAFZAH, AL, US
[71] HSC ACQUISITION, LLC D/B/A/ HEALTHSTAR COMMUNICATIONS, US
[85] 2015-09-24
[86] 2014-03-10 (PCT/US2014/022356)
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[30] US (13/846,009) 2013-03-18

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[51] **Int.Cl. G06F 17/24 (2006.01) G06F 9/44 (2006.01)**
[25] EN
[54] **COMPILATION OF TRANSFORMATION IN RECALCULATION USER INTERFACE**
[54] **COMPILATION DE TRANSFORMATION DANS UNE INTERFACE UTILISATEUR DE RECALCUL**
[72] REDDISH, ANDREW DOUGLAS, US
[72] COLLE, OLIVIER, US
[72] GRUIAN, RADU B., US
[72] ANUAR, NIZAM, US
[72] SARKAR, JAIDEEP, US
[72] MITAL, VIJAY, US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
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[86] 2014-04-11 (PCT/US2014/033708)
[87] (WO2014/169160)
[30] US (13/862,277) 2013-04-12

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[25] EN
[54] **FORM FOR CASTING A CONCRETE LIGHT POLE BASE**
[54] **MOULE POUR COULER UNE BASE DE POTEAU D'ECLAIRAGE EN BETON**
[72] MANTHEI, BENJAMIN R., US
[71] REDI-ROCK INTERNATIONAL, LLC, US
[85] 2015-09-24
[86] 2014-03-14 (PCT/US2014/027426)
[87] (WO2014/152516)
[30] US (61/789,194) 2013-03-15

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[25] EN
[54] **ROTARY INJECTOR AND PROCESS OF ADDING FLUXING SOLIDS IN MOLTEN ALUMINUM**
[54] **INJECTEUR ROTATIF ET PROCEDE D'AJOUT DE SOLIDES FONDANTS DANS DE L'ALUMINIUM FONDU**
[72] LANGLAIS, JOSEPH, CA
[72] WAITE, PETER DONALD, CA
[72] BRETON, FRANCIS, CA
[72] MUNGER, SERGE, CA
[71] RIO TINTO ALCAN INTERNATIONAL LIMITED, CA
[85] 2015-09-25
[86] 2014-05-23 (PCT/CA2014/050476)
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[30] US (61/828,215) 2013-05-29

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[13] A1
[51] **Int.Cl. A61F 5/02 (2006.01)**
[25] EN
[54] **SELF-ACTIVATED LIFTING VEST WITH SENSORY-FEEDBACK AND METHODS OF USE THEREOF**
[54] **GILET D'ELEVATION AUTO-ACTIVE AYANT UNE RETROACTION SENSORIELLE, ET SES PROCEDES D'UTILISATION**
[72] PETTERSON, SEAN MICHAEL, US
[72] HILLERY, JUSTIN LAMONT, US
[71] STRONG ARM TECHNOLOGIES, INC., US
[85] 2015-09-24
[86] 2014-03-25 (PCT/US2014/031698)
[87] (WO2014/160693)
[30] US (61/804,809) 2013-03-25
[30] US (61/804,785) 2013-03-25
[30] US (61/809,342) 2013-04-06
[30] US (61/837,278) 2013-06-20

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[13] A1
[51] **Int.Cl. G06T 11/60 (2006.01) G02B 21/36 (2006.01)**
[25] EN
[54] **METHOD FOR GENERATING A COMPOSITE IMAGE OF AN OBJECT COMPOSED OF MULTIPLE SUB-IMAGES**
[54] **PROCEDE DE GENERATION D'UNE IMAGE COMPOSITE D'UN OBJET COMPOSE DE MULTIPLES SOUS-IMAGES**
[72] FUCHS, FRANK, DE
[71] SAKURA FINETEK U.S.A., INC., US
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[86] 2014-04-17 (PCT/US2014/034477)
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[54] **CONTINUOUS-EXTRACTION MINING SYSTEM**
[54] **SYSTEME DE MINE A EXTRACTION CONTINUE**
[72] ZIMMERMAN, JOSEPH, J., US
[72] GREEN, JARED, US
[71] JOY MM DELAWARE, INC., US
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[87] (WO2014/160694)
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[25] EN
[54] **MOBILE SIZER WITH INTEGRATED LOAD BUCKET**
[54] **DISPOSITIF DE DIMENSIONNEMENT MOBILE AVEC AUGE DE CHARGEMENT INTEGREE**
[72] ZIMMERMAN, JOSEPH J., US
[72] STRUTHERS, ANDREW W., US
[71] JOY MM DELAWARE, INC., US
[85] 2015-09-24
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[87] (WO2014/160697)
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[25] EN
[54] **A METHOD OF GENERATING A DRIVE SIGNAL FOR A VIBRATORY SENSOR**
[54] **PROCEDE DE GENERATION D'UN SIGNAL D'ATTAQUE POUR DETECTEUR VIBRATOIRE**
[72] MCANALLY, CRAIG B., US
[72] KRAVITZ, ANDREW S., US
[71] MICRO MOTION, INC., US
[85] 2015-09-24
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[54] **RADIO FREQUENCY DRYING OF HARVESTED MATERIAL**
[54] **SECHAGE RADIOFREQUENCE DE MATERIAU COLLECTE**
[72] HULTGREN, NATHANIEL L., US
[72] REEK, DANIEL A., US
[72] HEINE, JAMES, US
[71] DRY GRAIN LLC, US
[85] 2015-09-24
[86] 2014-03-25 (PCT/US2014/031752)
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[30] US (61/804,946) 2013-03-25
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[54] **REWRITEABLE ABERRATION-CORRECTED GRADIENT-INDEX INTRAOCULAR LENSES**
[54] **LENTILLES INTRAOCULAIRES REINSCRIPTIBLES A GRADIENT D'INDICE A ABERRATION CORRIGEE**
[72] MCLEOD, ROBERT R., US
[72] COLE, MICHAEL, US
[71] THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE, US
[85] 2015-09-24
[86] 2014-04-21 (PCT/US2014/034837)
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[54] **FUEL ADDITIVE AND FUEL COMPOSITION**
[54] **ADDITIF POUR CARBURANT ET COMPOSITION DE CARBURANT**
[72] MULDOWNEY, DANIEL, US
[71] MOTOR SPORTS FUEL AND EQUIPMENT, US
[85] 2015-09-24
[86] 2014-03-26 (PCT/US2014/031909)
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[25] EN
[54] **ULTRA-HIGH PERFORMANCE GLASS CONCRETE AND METHOD FOR PRODUCING SAME**
[54] **BETON TRANSLUCIDE ULTRA-HAUTE PERFORMANCE ET PROCEDE DE PRODUCTION DE CELUI-CI**
[72] TAGNIT-HAMOU, AREZKI, CA
[72] SOLIMAN, NANCY, CA
[71] SOCPRA SCIENCES ET GENIE S.E.C., CA
[85] 2015-09-25
[86] 2014-03-28 (PCT/CA2014/050323)
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[54] **METHODS FOR STRENGTHENING SMECTITE SHALE IN HIGHWALL MINES**
[54] **PROCEDES POUR LE RENFORCEMENT DE SCHISTE SMECTITIQUE DANS DES MINES A HAUTES PAROIS**
[72] LANDIS, CHARLES R., US
[72] CORTNER, THOMAS S., US
[72] FRANTZ, ERIC B., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **CLOSURE FOR LEAF FILTER IN ALUMINA PRODUCTION**
[54] **FERMETURE POUR FILTRE A FEUILLES DANS LA PRODUCTION D'ALUMINE**
[72] PARENT, LUC, CA
[72] BROCHU, YAN, CA
[71] SEFAR BDH INC., CA
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[54] **SYSTEM AND METHOD FOR NETWORK PROVISIONING**
[54] **SYSTEME ET PROCEDE DE PROVISIONNEMENT DE RESEAU**
[72] UZELAC, ADAM CHARLES, US
[72] BEHMLANDER, DARREN, US
[72] CHAN, MICHAEL DANA, US
[72] DOYLE, THOMAS, US
[72] PENDERGAST, GREGORY, US
[72] ZALESKI, KENNETH, US
[72] TERPSTRA, RICHARD DEAN, US
[72] MOORE, RICHARD D., US
[72] MCFALLS, GEORGE, US
[71] LEVEL 3 COMMUNICATIONS, LLC, US
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[54] **INTERCONNECTED LOCKING SYSTEM**
[54] **SYSTEME DE VERROUILLAGE INTERCONNECTE**
[72] BECK, CHASEN SCOTT, US
[72] ALMOMANI, NEDAL AKRAM, US
[72] SZUBA, PHIL, US
[71] SPECTRUM BRANDS, INC., US
[85] 2015-09-02
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[54] **PACKAGE WITH HANDLE, BLANK THEREFOR AND PART-FORMED STRUCTURE**
[54] **EMBALLAGE A POIGNEE, SON EBAUCHE ET STRUCTURE CONSTITUEE DE PARTIES**
[72] MERZEAU, JULIEN, FR
[71] WESTROCK PACKAGING SYSTEMS, LLC, US
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[54] **CHAIN SAW**
[54] **TRONCONNEUSE**
[72] LIKIDOU, PANAGIOTA, SE
[71] HUSQVARNA AB, SE
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[54] **WIRELESS COMMUNICATIONS METHOD, USER EQUIPMENT, BASE STATION AND SYSTEM**
[54] **PROCEDE DE COMMUNICATION SANS FIL, EQUIPEMENT D'UTILISATEUR, STATION DE BASE ET SYSTEME**
[72] LV, YONGXIA, CN
[72] JI, TONG, CN
[72] ZHANG, WEN, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
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[54] **INTERACTIVE ELEMENTS IN A USER INTERFACE**
[54] **ELEMENTS INTERACTIFS DANS UNE INTERFACE UTILISATEUR**
[72] LUU, FRANCIS, US
[72] FLYNN, WILLIAM JOSEPH, III, US
[71] FACEBOOK, INC., US
[85] 2015-09-24
[86] 2014-04-01 (PCT/US2014/032516)
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[25] EN
[54] **A DEVICE FOR SECURING ITEMS IN A CARGO AREA OF A CAR**
[54] **DISPOSITIF POUR IMMOBILISER DES ARTICLES DANS UNE ZONE D'ESPACE A BAGAGES D'UNE VOITURE**
[72] MILLETT, BEN, IE
[72] HARRISON, ALAN, IE
[72] CULLETON, MICHAEL, IE
[71] MILLETT, BEN, IE
[71] HARRISON, ALAN, IE
[71] CULLETON, MICHAEL, IE
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[25] EN
[54] **CODING AND DECODING METHOD AND DEVICE, AND SYSTEM**
[54] **PROCEDE, DISPOSITIF ET SYSTEME DE CODAGE ET DE DECODAGE**
[72] SI, XIAOSHU, CN
[72] PAN, DAO, CN
[72] SUN, FANGLIN, CN
[72] ZHANG, XIAOFENG, CN
[72] OUYANG, TAO, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
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[25] FR
[54] **CONDUCTEUR LEGER AUTO DEGLACANT**
[54] **SELF-DEICING LIGHTWEIGHT CONDUCTOR**
[72] DEMISSY, DANIEL, CA
[72] BABIN, PASCAL, CA
[72] LEGER, MARTIN, CA
[72] ROLLIER, CLEMENT, CA
[72] KECHROUD, RIYAD, CA
[71] ALSTOM TECHNOLOGY LTD, CH
[85] 2015-09-25
[86] 2014-03-27 (PCT/EP2014/056124)
[87] (WO2014/154786)
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[51] **Int.Cl. E21B 3/02 (2006.01)**
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[54] **WAVEFORM ANTI-STICK SLIP SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE GLISSEMENT ANTI-ADHERENCE PAR FORMES D'ONDES**
[72] BOWLEY, RYAN THOMAS, CA
[72] GREENING, DOUG CHRISTIAN, CA
[71] TESCO CORPORATION, US
[85] 2015-09-25
[86] 2014-04-22 (PCT/IB2014/060911)
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[51] **Int.Cl. F03B 13/26 (2006.01) F03B 13/12 (2006.01)**
[25] EN
[54] **MODULARIZED OCEAN ENERGY GENERATING DEVICE**
[54] **DISPOSITIF MODULAIRE DE PRODUCTION D'ELECTRICITE A ENERGIE MARINE**
[72] LIN, DONG, CN
[72] HUANG, CHANGZHENG, CN
[72] CHEN, ZHENGHAN, CN
[72] XU, QIANCHENG, CN
[71] HANGZHOU LHD INSTITUTE OF NEW ENERGY, LLC, CN
[85] 2015-09-25
[86] 2014-03-04 (PCT/CN2014/072874)
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[30] CN (201310095147.9) 2013-03-25
[30] CN (201310123839.X) 2013-04-11
[30] CN (201320476523.4) 2013-08-06
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[25] EN
[54] **THERMOSTABLE NUCLEASE**
[54] **NUCLEASE THERMOSTABLE**
[72] BOISSINOT, MAURICE, CA
[72] BOISSINOT, KAREL, CA
[72] ISABEL, SANDRA, CA
[72] SHI, LU-E, CN
[71] UNIVERSITE LAVAL, CA
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[86] 2014-02-27 (PCT/CA2014/000156)
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[30] US (61/770,547) 2013-02-28

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[51] **Int.Cl. F04D 29/44 (2006.01)**
[25] FR
[54] **RADIAL OR MIXED-FLOW COMPRESSOR DIFFUSER HAVING VANES**
[54] **DIFFUSEUR A AILETTES D'UN COMPRESSEUR RADIAL OU MIXTE**
[72] TARNOWSKI, LAURENT, FR
[72] BULOT, NICOLAS, FR
[71] TURBOMECA, FR
[85] 2015-09-25
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[25] EN
[54] **RECOVERY OF NICKEL IN LEACHING OF LATERITE ORES**
[54] **RECUPERATION DE NICKEL DANS LA LIQUIDATION DE MINERAIS DE LATERITE**
[72] LAKSHMANAN, VAIKUNTAM I., CA
[72] SRIDHAR, RAMAMRITHAM, CA
[72] HALIM, MD. ABDUL, CA
[72] CHEN, JONATHAN, CA
[72] DE LAAT, ROBERT JOSEPH, CA
[71] PROCESS RESEARCH ORTECH INC., CA
[85] 2015-09-25
[86] 2014-03-20 (PCT/CA2014/000275)
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[30] US (61/805,537) 2013-03-27

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[51] **Int.Cl. C07D 405/14 (2006.01) A61K 31/453 (2006.01) A61P 35/00 (2006.01) C07D 405/04 (2006.01)**
[25] EN
[54] **ROHITUKINE ANALOGS AS CYCLIN-DEPENDENT KINASE INHIBITORS AND A PROCESS FOR THE PREPARATION THEREOF**
[54] **ANALOGUES DE ROHITUKINE COMME INHIBITEURS DES KINASES DEPENDANTES DES CYCLINES ET SON PROCEDE DE PREPARATION**
[72] VISHWAKARMA, RAM ASREY, IN
[72] BHARATE, SANDIP BIBISHAN, IN
[72] BHUSHAN, SHASHI, IN
[72] MONDHE, DILIP MANIKRAO, IN
[72] JAIN, SHREYANS KUMAR, IN
[72] MEENA, SAMDARSHI, IN
[72] GURU, SANTOSH KUMAR, IN
[72] PATHANIA, ANUP SINGH, IN
[72] KUMAR, SURESH, IN
[72] BEHL, AKANKSHA, IN
[72] MINTOO, MUBASHIR JAVED, IN
[72] BHARATE, SONALI SANDIP, IN
[72] JOSHI, PRASHANT, IN
[71] COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, IN
[85] 2015-09-25
[86] 2014-04-16 (PCT/IN2014/000239)
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[30] IN (1142/DEL/2013) 2013-04-17

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[25] EN
[54] **SUBSTITUTED OXOPYRIDINE DERIVATIVES AND USE THEREOF IN THE TREATMENT OF CARDIOVASCULAR DISORDERS**
[54] **DERIVES DE L'OXOPYRIDINE SUBSTITUES ET, UTILISATION DESDITS DERIVES DANS LE TRAITEMENT DES MALADIES CARDIOVASCULAIRES**
[72] ROHRIG, SUSANNE, DE
[72] HILLISCH, ALEXANDER, DE
[72] STRASBURGER, JULIA, DE
[72] HEITMEIER, STEFAN, DE
[72] SCHMIDT, MARTINA VICTORIA, DE
[72] SCHLEMMER, KARL-HEINZ, DE
[72] TERSTEEGEN, ADRIAN, DE
[72] BUCHMULLER, ANJA, DE
[72] GERDES, CHRISTOPH, DE
[72] SCHAFER, MARTINA, DE
[72] KINZEL, TOM, DE
[72] TELLER, HENRIK, DE
[72] SCHIROK, HARTMUT, DE
[72] KLAR, JURGEN, DE
[72] JIMENEZ NUNEZ, ELOISA, DE
[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE
[85] 2015-09-25
[86] 2014-03-27 (PCT/EP2014/056135)
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[30] EP (13161588.2) 2013-03-28
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[51] **Int.Cl. G06F 9/455 (2006.01) G06F 21/44 (2013.01) G06F 17/30 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PROVIDING AN EMULATOR**
[54] **SYSTEMES ET PROCEDES DE MISE EN PLACE D'UN EMULATEUR**
[72] COWEN, BRANDON, CA
[72] MORELLI, GIOVANNI J., CA
[72] DAN, MARIAN, CA
[72] DAMJI, HUSSAIN, CA
[71] SPHERE 3D INC., CA
[85] 2015-09-25
[86] 2014-03-28 (PCT/CA2014/000301)
[87] (WO2014/153649)
[30] US (61/806,048) 2013-03-28
[30] US (61/806,054) 2013-03-28
[30] US (61/806,059) 2013-03-28

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[51] **Int.Cl. C07J 1/00 (2006.01) A61K 31/568 (2006.01) A61P 25/00 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **2.BETA.,3.ALPHA.,5.ALPHA.-TRIHYDROXY-ANDROST-6-ONE AND PREPARATION METHODS AND USES THEREOF**
[54] **PROCEDES DE PREPARATION DE 2.BETA.,3.ALPHA.,5.ALPHA.-TRIHYDROXY-ANDROST-6-ONE ET UTILISATION DE CE COMPOSE**
[72] ZHANG, JINGXIA, CN
[72] LIN, SUIZHEN, CN
[72] XIE, MINYU, CN
[71] GUANGZHOU CELLPROTEK PHARMACEUTICAL CO., LTD, CN
[85] 2015-09-25
[86] 2014-03-28 (PCT/CN2014/074318)
[87] (WO2014/154179)
[30] CN (201310104162.5) 2013-03-28

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[51] **Int.Cl. B22D 11/01 (2006.01) B22D 11/04 (2006.01)**
[25] EN
[54] **PULLING-UP-TYPE CONTINUOUS CASTING APPARATUS AND PULLING-UP-TYPE CONTINUOUS CASTING METHOD**
[54] **APPAREIL DE COULEE CONTINUE A ETIRAGE PAR LE HAUT ET PROCEDE DE COULEE CONTINUE A ETIRAGE VERS LE HAUT**
[72] SUGIURA, NAOAKI, JP
[72] KUSAKA, YUSEI, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2015-09-25
[86] 2013-04-10 (PCT/JP2013/002453)
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[13] A1
[51] **Int.Cl. C06B 23/00 (2006.01) C06B 47/14 (2006.01)**
[25] EN
[54] **METHOD FOR THE "ON-SITE" MANUFACTURE OF WATER-RESISTANT LOW-DENSITY WATER-GEL EXPLOSIVES**
[54] **PROCEDE DE FABRICATION « SUR SITE » D'EXPLOSIFS EN BOUILLIE DE FAIBLE MASSE VOLUMIQUE RESISTANT A L'EAU**
[72] QUINTANA ANGULO, JOSE RAMON, ES
[72] BEITIA GOMEZ DE SEGURA, FERNANDO MARIA, ES
[72] CARRANZA VITORES, ARTURO, ES
[71] MAXAMCORP HOLDING, S.L., ES
[85] 2015-09-25
[86] 2014-03-27 (PCT/EP2014/056200)
[87] (WO2014/154824)
[30] EP (13382114.0) 2013-03-27

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[51] **Int.Cl. G01T 1/10 (2006.01) G01T 1/00 (2006.01) G01T 1/29 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR REAL-TIME THREE-DIMENSIONAL DOSIMETRY**
[54] **SYSTEME ET PROCEDE POUR LA DOSIMETRIE TRIDIMENSIONNELLE EN TEMPS REEL**
[72] DAI, XIONGXIN, CA
[72] QURESHI, JUNAID, CA
[72] JONKMANS, GUY, CA
[71] ATOMIC ENERGY OF CANADA LIMITED / ENERGIE ATOMIQUE DU CANADA LIMITEE, CA
[85] 2015-09-25
[86] 2014-03-19 (PCT/CA2014/050293)
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[54] **WELLBORE SERVICING COMPOSITIONS AND METHODS OF MAKING AND USING SAME**
[54] **COMPOSITIONS D'ENTRETIEN DE PUITS DE FORAGE ET PROCEDES DE FABRICATION ET D'UTILISATION DE CELLES-CI**
[72] REDDY, B. RAGHAVA, US
[72] BOUL, PETER JAMES, US
[72] AGASHE, SNEHALATA SACHIN, IN
[72] GUILLORY, BRITTNEY NICHOLE, US
[72] OLATERU, DAMILOLA DEBORAH, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[54] **ENTITY BIDDING**
[54] **ENCHERES D'ENTITE**
[72] KAGAN, TOMER, US
[71] QUIXEY, INC., US
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[54] **MK2 INHIBITORS AND USES THEREOF**
[54] **INHIBITEURS MK2 ET UTILISATIONS ASSOCIEES**
[72] ALEXANDER, MATTHEW DAVID, US
[72] MCDONALD, JOSEPH JOHN, US
[72] NI, YIKE, US
[72] NIU, DEQIANG, US
[72] PETTER, RUSSELL C., US
[72] QIAO, LIXIN, US
[72] SINGH, JUSWINDER, US
[72] WANG, TAO, US
[72] ZHU, ZHENDONG, US
[71] CELGENE AVILOMICS RESEARCH, INC., US
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[54] **COMPOSITIONS ET PROCEDES POUR AMELIORER LA STABILITE MICROBIENNE**
[72] DEMARES, DIEGO OMAR, AR
[72] OLIVIERI, FLORENCIA, AR
[72] GUTKIND, GABRIEL OSVALDO, AR
[71] NOVOZYMES BIOAG A/S, DK
[71] NOVOZYMES BIOLOGICALS, INC., US
[85] 2015-09-25
[86] 2014-03-27 (PCT/US2014/031952)
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[25] EN
[54] **MODIFIED TGF-BETA OLIGONUCLEOTIDE FOR USE IN A METHOD OF PREVENTING AND/OR TREATING AN OPHTHALMIC DISEASE**
[54] **OLIGONUCLEOTIDE A ACTIVITE TGF-BETA MODIFIE POUR UTILISATION DANS UNE METHODE DE PREVENTION ET/OU DE TRAITEMENT D'UNE MALADIE OPHTALMIQUE**
[72] JASCHINSKI, FRANK, DE
[72] JANICOT, MICHEL, BE
[72] UHLMANN, EUGEN, DE
[71] ISARNA THERAPEUTICS GMBH, DE
[85] 2015-09-25
[86] 2014-03-27 (PCT/EP2014/056222)
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[25] EN
[54] **EXTENDING THE SHELF LIFE OF LIQUID COMESTIBLES**
[54] **EXTENSION DE LA DUREE DE CONSERVATION DE LIQUIDES COMESTIBLES**
[72] NORRIS, JEFFREY B., US
[71] BNR TECHNOLOGY DEVELOPMENT, LLC, US
[85] 2015-09-25
[86] 2014-03-27 (PCT/US2014/031986)
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[25] EN
[54] **CONTROLLED DEWATERING OF CONFINED, SATURATED FORMATIONS IN EXCAVATION MINES**
[54] **DESHYDRATATION CONTROLEE DE FORMATIONS SATUREES CONFINEES DANS DES CAVITES MINIERES**
[72] LANDIS, CHARLES R., US
[72] CORTNER, THOMAS S., US
[72] FRANTZ, ERIC B., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-09-24
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[51] **Int.Cl. H04W 56/00 (2009.01)**
[25] EN
[54] **DEVICE, NETWORK, AND METHOD FOR UTILIZING A DOWNLINK DISCOVERY REFERENCE SIGNAL**
[54] **DISPOSITIF, RESEAU ET PROCEDE POUR L'UTILISATION D'UN SIGNAL DE REFERENCE DE DECOUVERTE DE LIAISON DESCENDANTE**
[72] CHENG, QIAN, US
[72] LIU, JIALING, US
[72] XIAO, WEIMIN, US
[71] HUAWEI TECHNOLOGIES, CO., LTD., CN
[85] 2015-09-25
[86] 2014-04-04 (PCT/CN2014/074816)
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[25] EN
[54] **USING ELECTRICAL CURRENT TO DESTROY HARMFUL CELLS WITHIN THE BODY**
[54] **UTILISATION DE COURANT ELECTRIQUE POUR DETRUIRE DES CELLULES MALADES**
[72] NORRIS, JEFFREY B., US
[71] BNR TECHNOLOGY DEVELOPMENT, LLC, US
[85] 2015-09-25
[86] 2014-03-27 (PCT/US2014/031988)
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[25] EN
[54] **AIRTIGHT CONTAINER**
[54] **RECIPIENT ETANCHE VIS-A-VIS DE L'AIR**
[72] HENDRICKS, WILLIAM J., US
[72] MARKEY, JONATHON K., US
[72] LAWRENCE, ERIC, US
[72] VAN DRIEST, MICHAEL J., US
[71] THE HERSHEY COMPANY, US
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[51] **Int.Cl. H04N 19/00 (2014.01)**
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[54] **METHOD OF SIMPLIFIED CABAC CODING IN 3D VIDEO CODING**
[54] **PROCEDE DE CODAGE CABAC SIMPLIFIE DANS LE CODAGE DE VIDEO 3D**
[72] ZHANG, KAI, CN
[72] CHEN, YI-WEN, CN
[72] LIN, JIAN-LIANG, CN
[72] AN, JICHENG, CN
[72] ZHANG, XIANGUO, CN
[71] MEDIATEK SINGAPORE PTE. LTD., SG
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[25] EN
[54] **APPARATUS AND POLYPROPYLENE-BASED COMPOSITION FOR WRAPPING A PIPE WELD**
[54] **APPAREIL ET COMPOSITION A BASE DE POLYPROPYLENE POUR ENVELOPPER UNE SOUDURE DE TUYAU**
[72] TAILOR, DILIP, CA
[71] SHAWCOR LTD., CA
[85] 2015-09-25
[86] 2014-03-24 (PCT/CA2014/050303)
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[51] **Int.Cl. C04B 14/16 (2006.01) C04B 14/18 (2006.01) C04B 14/28 (2006.01) C04B 18/08 (2006.01)**
[25] EN
[54] **PUMICE-CONTAINING REMEDIAL COMPOSITIONS AND METHODS OF USE**
[54] **COMPOSITIONS CORRECTIVES CONTENANT DE LA PONCE ET PROCEDES D'UTILISATION**
[72] CHATTERJI, JITEN, US
[72] BRENNEIS, D. CHAD, US
[72] BENKLEY, JAMES R., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[86] 2014-04-25 (PCT/US2014/035443)
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[51] **Int.Cl. C23F 11/04 (2006.01)**
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[54] **APPLICATION OF OXYGEN SCAVENGERS TO GLYCOL SYSTEMS**
[54] **APPLICATION DE PIEGES D'OXYGENE A DES SYSTEMES DE GLYCOL**
[72] BOWMAN, CHRISTOPHER WILLIAM, GB
[72] LEHMANN, MARC N., AU
[72] MOK, WAI YEUNG, GB
[72] BARR, NEIL JONATHAN, GB
[71] BAKER HUGHES INCORPORATED, US
[85] 2015-09-25
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[30] US (13/866,674) 2013-04-19

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[51] **Int.Cl. B22D 11/01 (2006.01) B22D 11/04 (2006.01)**
[25] EN
[54] **PULLING-UP-TYPE CONTINUOUS CASTING APPARATUS AND UPWARD CONTINUOUS CASTING METHOD**
[54] **DISPOSITIF DE COULEE CONTINUE DE TYPE A LEVAGE ET PROCEDE DE COULEE CONTINUE DE TYPE A LEVAGE**
[72] KUSAKA, YUSEI, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2015-09-25
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[51] **Int.Cl. D21H 17/63 (2006.01) D21H 17/69 (2006.01) D21H 21/10 (2006.01) D21H 21/18 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCTION OF PAPER OR BOARD**
[54] **PROCEDE POUR LA PRODUCTION DE PAPIER OU DE CARTON**
[72] VIRTANEN, MIKKO, FI
[71] KEMIRA OYJ, FI
[85] 2015-09-25
[86] 2014-03-07 (PCT/FI2014/050173)
[87] (WO2014/154937)
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[51] **Int.Cl. B23K 26/32 (2014.01) B23K 26/06 (2014.01) B23K 26/08 (2014.01) B23K 26/24 (2014.01) H01S 3/067 (2006.01)**
[25] EN
[54] **LASER WELDING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE SOUDAGE AU LASER**
[72] MUDD, RICHARD E., II, US
[71] PHOTON AUTOMATION, INC., US
[85] 2015-09-25
[86] 2014-03-28 (PCT/US2014/032158)
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[25] FR
[54] **METHOD FOR PRODUCING HYDROCARBIDES**
[54] **PROCEDE DE PRODUCTION D'HYDROCARBURES**
[72] DUPRE, JEAN-YVES, FR
[72] RODRIGUEZ, OSWALDO YAGUEZ, FR
[71] BIO-THINK, FR
[85] 2015-09-25
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[25] EN
[54] **A POWER GENERATING WATER TURBINE ASSEMBLY**
[54] **ENSEMBLE DE TURBINE HYDRAULIQUE PRODUCTRICE D'ENERGIE**
[72] MCCORMACK, VINCENT, IE
[71] MCCORMACK, VINCENT, IE
[85] 2015-09-25
[86] 2014-03-28 (PCT/EP2014/056306)
[87] (WO2014/154872)
[30] GB (1305762.5) 2013-03-28

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[51] **Int.Cl. G01N 25/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DETERMINING AN ICING CONDITION STATUS OF AN ENVIRONMENT**
[54] **PROCEDE ET APPAREIL POUR DETERMINER UN ETAT DE CONDITION DE GIVRAGE D'UN ENVIRONNEMENT**
[72] BEGIN-DROLET, ANDRE, CA
[72] RUEL, JEAN, CA
[72] LEMAY, JEAN, CA
[71] UNIVERSITE LAVAL, CA
[85] 2015-09-28
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[51] **Int.Cl. C23C 14/00 (2006.01) C23C 14/06 (2006.01) C23C 14/34 (2006.01) C23C 28/00 (2006.01)**
[25] EN
[54] **HARD MATERIAL LAYERS WITH SELECTED THERMAL CONDUCTIVITY**
[54] **COUCHES EN MATERIAU DUR PRESENTANT UNE CONDUCTIVITE THERMIQUE DEFINIE**
[72] SOBIECH, MATTHIAS LUKAS, DE
[72] STEIN, SEBASTIAN, CH
[72] BOTTGER, PAUL HEINRICH MICHAEL, CH
[72] SHKLOVER, VALERY, CH
[72] PATSCHEIDER, JORG, CH
[71] OERLIKON SURFACE SOLUTIONS AG, TRUBBACH, CH
[71] ETH ZURICH, ZR
[71] EMPA, CH
[85] 2015-09-25
[86] 2014-03-26 (PCT/EP2014/000811)
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[30] DE (10 2013 005 437.0) 2013-03-29

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[51] **Int.Cl. G06F 9/45 (2006.01)**
[25] EN
[54] **METHOD FOR TRANSFORMING FIRST CODE INSTRUCTIONS IN A FIRST PROGRAMMING LANGUAGE INTO SECOND CODE INSTRUCTIONS IN A SECOND PROGRAMMING LANGUAGE**
[54] **PROCEDE POUR TRANSFORMER LES PREMIERES INSTRUCTIONS DE CODE DANS UN PREMIER LANGAGE DE PROGRAMMATION EN SECONDES INSTRUCTIONS DE CODE DANS UN SECOND LANGAGE DE PROGRAMMATION**
[72] CHAMPAGNE, CHRISTIAN, FR
[71] NETFECTIVE TECHNOLOGY SA, FR
[85] 2015-09-25
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[87] (WO2014/155148)

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[51] **Int.Cl. B01F 3/04 (2006.01) A61L 9/04 (2006.01)**
[25] EN
[54] **HAND HELD SMELL TEST**
[54] **BANDE OLFACTIVE PORTATIVE**
[72] MARTINO, DOMINICK DANIEL, US
[71] SENSONICS, INC., US
[85] 2015-09-25
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[25] EN
[54] **METHOD FOR PREPARATION OF ALPHA SOURCES OF POLONIUM USING SULFIDE MICRO-PRECIPITATION**
[54] **PROCEDE DE PREPARATION DE SOURCES ALPHA DE POLONIUM PAR MICROPRECIPITATION DE SULFURE**
[72] GUERIN, NICOLAS, CA
[72] DAI, XIONGXIN, CA
[71] ATOMIC ENERGY OF CANADA LIMITED, CA
[85] 2015-09-28
[86] 2014-03-25 (PCT/CA2014/050306)
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[25] EN
[54] **DOUBLE-WALLED CONTAINER**
[54] **RECIPIENT A DOUBLE PAROI**
[72] ABE, TAKAYUKI, JP
[72] FURUSAWA, MITSUO, JP
[71] YOSHINO KOGYOSHO CO., LTD., JP
[85] 2015-09-25
[86] 2014-03-28 (PCT/JP2014/001854)
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[30] JP (2013-074263) 2013-03-29
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[25] EN
[54] **BALLISTIC RESISTANT ARTICLE AND PROCESS TO MANUFACTURE SAID ARTICLE**
[54] **ARTICLE PARE-BALLES ET PROCEDE POUR FABRIQUER LEDIT ARTICLE**
[72] DE HAAS, MARC-JAN, NL
[72] VAN NOREL, ALEX, NL
[72] VAN BOMMEL, VINCENT, NL
[72] POULOPOULOS, NEKTARIOS, CA
[72] WILLIAMS, ALICIA, US
[71] TEIJIN ARAMID B.V., NL
[71] BARRDAY INC., CA
[85] 2015-09-25
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[30] EP (13161130.3) 2013-03-26

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[51] **Int.Cl. A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 14/47 (2006.01)**
[25] EN
[54] **A CANCER VACCINE FOR CATS**
[54] **VACCIN CONTRE LE CANCER DESTINE A DES CHATS**
[72] LANGLADE DEMOYEN, PIERRE, FR
[72] WAIN-HOBSON, SIMON, FR
[72] LIARD, CHRISTELLE, FR
[71] INVECTYS, FR
[85] 2015-09-25
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[30] EP (13305404.9) 2013-03-28

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[13] A1
[51] **Int.Cl. B29C 55/06 (2006.01) B65H 23/195 (2006.01)**
[25] EN
[54] **MACHINE FOR MANUFACTURING PRE-STRETCHED EXTENDABLE FILM ROLLS**
[54] **MACHINE POUR LA FABRICATION DE ROULEAUX DE FILM EXTENSIBLE PRE-ETIRE**
[72] PELLENGO GATTI, ROBERTO, IT
[71] NO.EL. S.R.L., IT
[85] 2015-09-25
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[25] EN
[54] **METHOD FOR PROVIDING FEATURES TO A PIPE SURFACE**
[54] **PROCEDE POUR DONNER DES CARACTERISTIQUES A UNE SURFACE DE TUYAU**
[72] SINGSTAD, PER OVE, CA
[72] KVARSNES, KJELL ARNFINN, CA
[72] SIMONSEN, EIRIK, NO
[72] JACKSON, ADAM, NO
[71] SHAWCOR LTD., CA
[85] 2015-09-28
[86] 2014-03-28 (PCT/CA2014/050315)
[87] (WO2014/153664)
[30] US (61/806,100) 2013-03-28

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[25] EN
[54] **FORWARD SCANNING OPTICAL PROBES**
[54] **SONDES OPTIQUES DE BALAYAGE FRONTAL**
[72] LIN, DEAN, US
[72] PARTO, KAMBIZ, US
[72] SCHMIDTLIN, EDOUARD, US
[72] WHEATLEY, BARRY, US
[71] NOVARTIS AG, CH
[85] 2015-09-24
[86] 2014-04-28 (PCT/US2014/035608)
[87] (WO2014/179191)
[30] US (13/874,738) 2013-05-01

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[13] A1
[51] **Int.Cl. E21B 19/06 (2006.01)**
[25] EN
[54] **TUBULAR SUPPORT AND SERVICING SYSTEMS**
[54] **SUPPORT TUBULAIRE ET SYSTEMES D'ENTRETIEN**
[72] BELIK, JAROSLAV, US
[71] NATIONAL OILWELL VARCO, L.P., US
[85] 2015-09-25
[86] 2014-04-02 (PCT/US2014/032735)
[87] (WO2014/165630)
[30] US (61/807,676) 2013-04-02
[30] US (61/859,767) 2013-07-29

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[13] A1
[51] **Int.Cl. H04L 12/18 (2006.01) H04W 4/02 (2009.01) H04W 4/12 (2009.01) H04W 4/22 (2009.01) H04L 12/58 (2006.01)**
[25] EN
[54] **ALERT BROADCASTING TO UNCONFIGURED COMMUNICATIONS DEVICES**
[54] **DIFFUSION D'ALERTE A DES DISPOSITIFS DE COMMUNICATION NON CONFIGURES**
[72] ABU-HAKIMA, SUHAYYA, CA
[72] PISKORZ, OSKAR, CA
[72] CHRISTIE, COLIN, CA
[72] MCFARLAND, CONNIE, CA
[72] GUEVREMONT, VINCE, CA
[72] GRIGG, KENNETH E., CA
[71] ABU-HAKIMA, SUHAYYA, CA
[71] GRIGG, KENNETH E., CA
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[54] **INDOLINE COMPOUNDS AS GRANZYME B INHIBITORS**
[54] **COMPOSES D'INDOLINE COMME INHIBITEURS DE GRANZYME B**
[72] CAMERON, DALE R., CA
[71] VIDA THERAPEUTICS, INC., CA
[85] 2015-09-28
[86] 2014-03-28 (PCT/CA2014/050317)
[87] (WO2014/153666)
[30] US (61/806,767) 2013-03-29
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[51] **Int.Cl. G06F 17/30 (2006.01)**
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[54] **VERTICAL-BASED QUERY OPTIONALIZING**
[54] **OPTIONNALISATION DE REQUETE BASEE SUR UNE RECHERCHE VERTICALE**
[72] SANKAR, SRIRAM, US
[72] DE ASSIS, IGOR RIBEIRO, US
[71] FACEBOOK, INC., US
[85] 2015-09-25
[86] 2014-04-03 (PCT/US2014/032780)
[87] (WO2014/168805)
[30] US (13/858,775) 2013-04-08

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[51] **Int.Cl. A23C 9/123 (2006.01) C12N 15/74 (2006.01) C12P 39/00 (2006.01)**
[25] EN
[54] **LACTIC ACID BACTERIA**
[54] **BACTERIES LACTIQUES**
[72] MALJAARS, CORNELIA ELIZABETH PAULINA, NL
[72] DE-GUEMBECKER, DAPHNE, NL
[72] PRICE, CLAIRE EMILE, NL
[72] VER LOREN VAN THEMAAT, PIETER EMIEL, NL
[72] GRABINSKI, DOMINIK BOHDAN, NL
[71] DSM IP ASSETS B.V., NL
[85] 2015-09-25
[86] 2014-04-23 (PCT/EP2014/058236)
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[30] EP (13164936.0) 2013-04-23

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[25] EN
[54] **PERISTALTIC PUMP MICROFLUIDIC SEPARATOR**
[54] **SEPARATEUR MICROFLUIDIQUE DE POMPE PERISTALTIQUE**
[72] LI, KEBIN, CA
[72] VERES, TEODOR, CA
[72] DIDAR, TOHID FATANAT, CA
[72] TABRIZIAN, MARYAM, CA
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
[71] THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING/MCGILL UNIVERSITY, CA
[85] 2015-09-25
[86] 2014-03-27 (PCT/IB2014/060234)
[87] (WO2014/155343)
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[51] **Int.Cl. A61K 47/48 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR ALTERING SECOND MESSENGER SIGNALING**
[54] **COMPOSITIONS ET PROCEDES POUR ALTERER LA SIGNALISATION PAR UN SECOND MESSAGER**
[72] PATEL, DINSHAW J., US
[72] TUSCHL, THOMAS, US
[72] ASCANO, MANUEL, JR., US
[72] WU, YANG, US
[72] LIU, YIZHOU, US
[72] BARCHET, WINFRIED, DE
[72] HARTMANN, GUNTHER, DE
[72] ZILLINGER, THOMAS, DE
[72] JONES, ROGER, US
[72] GAFFNEY, BARBARA L., US
[72] GAO, PU, US
[71] MEMORIAL SLOAN KETTERING CANCER CENTER, US
[71] THE ROCKEFELLER UNIVERSITY, US
[71] RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, US
[71] UNIVERSITY OF BONN, DE
[85] 2015-09-24
[86] 2014-04-29 (PCT/US2014/035909)
[87] (WO2014/179335)
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[25] EN
[54] **BATTERY APPARATUS**
[54] **DISPOSITIF DE BATTERIE**
[72] ARASHIMA, KENJI, JP
[72] KONYA, SATOSHI, JP
[71] SONY CORPORATION, JP
[85] 2015-09-25
[86] 2014-02-07 (PCT/JP2014/052914)
[87] (WO2014/167889)
[30] JP (2013-082882) 2013-04-11

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[25] EN
[54] **NASAL AEROSOL DELIVERY SYSTEM**
[54] **SYSTEME D'ADMINISTRATION AEROSOL NASAL**
[72] PAPANIA, MARK J., US
[72] BARRY, JAMES J., US
[72] BAGLEY, MARK C., US
[72] NORRIS, JAMES, US
[72] KNAUS, DARIN A., US
[72] FRIETS, ERIC M., US
[71] THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, CENTERS FOR DISEASE CONTROL ANED PREVENTION, US
[71] CREARE INCORPORATED, US
[85] 2015-09-25
[86] 2014-04-03 (PCT/US2014/032863)
[87] (WO2014/165694)
[30] US (61/808,547) 2013-04-04

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[13] A1
[51] **Int.Cl. H04B 7/26 (2006.01) H04L 5/00 (2006.01)**
[25] EN
[54] **ACKNOWLEDGEMENT MECHANISM IN FREQUENCY MULTIPLEXED COMMUNICATION IN DENSE WIRELESS ENVIRONMENTS**
[54] **MECANISME D'ACCUSE DE RECEPTION DANS UNE COMMUNICATION A MULTIPLEXAGE EN FREQUENCE DANS DES ENVIRONNEMENTS SANS FIL DENSES**
[72] MERLIN, SIMONE, US
[72] BARRIAC, GWENDOLYN DENISE, US
[72] SAMPATH, HEMANTH, US
[72] VERMANI, SAMEER, US
[72] TIAN, BIN, US
[72] ZHOU, YAN, US
[72] TANDRA, RAHUL, US
[71] QUALCOMM INCORPORATED, US
[85] 2015-09-24
[86] 2014-04-30 (PCT/US2014/036200)
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[30] US (61/819,096) 2013-05-03
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[30] US (14/265,255) 2014-04-29

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[51] **Int.Cl. B60T 13/66 (2006.01)**
[25] EN
[54] **APPARATUS FOR CONTROLLING A DRIVE DEVICE IN A RAIL VEHICLE**
[54] **DISPOSITIF PERMETTANT DE COMMANDER UN ORGANE D'ENTRAINEMENT D'UN VEHICULE FERROVIAIRE**
[72] WIESAND, MANFRED, DE
[71] SIEMENS AKTIENGESELLSCHAFT, DE
[85] 2015-09-25
[86] 2014-03-25 (PCT/EP2014/055944)
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[30] DE (10 2013 205 698.2) 2013-03-28

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[25] EN
[54] **FLUIDIZING UNIT AND DISCHARGING SYSTEM**
[54] **UNITE DE FLUIDISATION ET SYSTEME D'EVACUATION**
[72] ABDALLA, TARIG MUKTHAR, NL
[72] OPAWALE, ADEKUNLE OLUTAYO, NL
[71] FMC SEPARATION SYSTEMS, BV, NL
[85] 2015-09-28
[86] 2013-05-06 (PCT/EP2013/059422)
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[51] **Int.Cl. H04N 21/437 (2011.01) H04N 21/2662 (2011.01) H04N 21/435 (2011.01) H04N 21/6587 (2011.01)**
[25] EN
[54] **INFORMATION PROCESSING DEVICE, CONTENT REQUESTING METHOD, AND COMPUTER PROGRAM**
[54] **APPAREIL DE TRAITEMENT D'INFORMATIONS, PROCEDE DE REQUETE DE CONTENU, ET PROGRAMME INFORMATIQUE**
[72] YAMAGISHI, YASUAKI, JP
[72] IGARASHI, TATSUYA, JP
[72] HIRABAYASHI, MITSUHIRO, JP
[71] SONY CORPORATION, JP
[85] 2015-09-25
[86] 2014-04-16 (PCT/JP2014/060804)
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[30] JP (2013-088875) 2013-04-19

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[51] **Int.Cl. A23L 2/54 (2006.01)**
[25] EN
[54] **SEAL AND ANTI FOAM DEVICE**
[54] **JOINT D'ETANCHEITE ET DISPOSITIF ANTI-MOUSSE**
[72] NJAASTAD, DAVID K., US
[71] CORNELIUS, INC., US
[71] STARBUCKS CORPORATION D/B/A/ STARBUCKS COFFEE COMPANY, US
[85] 2015-09-25
[86] 2014-04-04 (PCT/US2014/033040)
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[30] US (61/808,317) 2013-04-04

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[51] **Int.Cl. H05B 37/02 (2006.01) H03K 17/56 (2006.01)**
[25] EN
[54] **CIRCUIT AND METHOD FOR INDEPENDENT CONTROL OF SERIES CONNECTED LIGHT EMITTING DIODES**
[54] **CIRCUIT ET PROCEDE DESTINES A LA COMMANDE INDEPENDANTE DE DIODES ELECTROLUMINESCENTES CONNECTEES EN SERIE**
[72] TOFILESCU, POMPILIAN, CA
[72] ERMILOV, ALEXANDER, CA
[71] FLEXTRONICS AUTOMOTIVE INC., CA
[85] 2015-09-28
[86] 2014-03-27 (PCT/CA2014/050314)
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[25] EN
[54] **MAGNETIC-INDUCTION FLOW METER, PARTICULARLY FOR HIGH PRESSURE APPLICATIONS**
[54] **DEBITMETRE A INDUCTION MAGNETIQUE DESTINE EN PARTICULIER A DES APPLICATIONS HAUTE PRESSION**
[72] RAMSEYER, SEVERIN, CH
[72] ACHERMANN, MATTHIAS, CH
[72] ZIMMERMANN, HANS-RUEDI, CH
[71] ENDRESS+HAUSER FLOWTEC AG, CH
[85] 2015-09-25
[86] 2014-03-26 (PCT/EP2014/056033)
[87] (WO2014/170104)
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[25] EN
[54] **COUPLING PART**
[54] **PIECE D'ATTELAGE**
[72] SCHARMULLER, JOSEF, AT
[72] SCHARMULLER, JOSEF JUN, AT
[71] SCHARMULLER, JOSEF, AT
[71] SCHARMULLER, JOSEF JUN, AT
[85] 2015-09-25
[86] 2014-03-25 (PCT/AT2014/000051)
[87] (WO2014/153577)
[30] AT (A 228/2013) 2013-03-25

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[51] **Int.Cl. C25B 3/00 (2006.01) B01D 53/32 (2006.01) C07C 209/02 (2006.01)**
[25] EN
[54] **ELECTRODES/ELECTROLYTE ASSEMBLY, REACTOR AND METHOD FOR DIRECT AMINATION OF HYDROCARBONS**
[54] **ENSEMBLE ELECTRODES/ELECTROLYTE, REACTEUR ET PROCEDE D'AMINATION DIRECTE D'HYDROCARBURES**
[72] MAGALHAES MENDES, ADELIO MIGUEL, PT
[72] FRANCA GOMES RIBEIRO, ALEJANDRO, PT
[72] DIAS CATARINO, MARGARIDA, PT
[72] PIMENTEL FELIX, ANA SOFIA, PT
[72] DE OLIVEIRA PINHO, MARIO JORGE, PT
[71] CUF - QUIMICOS INDUSTRIAIS S.A., PT
[85] 2015-09-25
[86] 2014-03-28 (PCT/IB2014/060276)
[87] (WO2014/155360)
[30] PT (106860) 2013-03-28

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[51] **Int.Cl. A47L 13/51 (2006.01) B62B 3/04 (2006.01) B62B 3/10 (2006.01)**
[25] EN
[54] **CLEANING CART**
[54] **CHARIOT ROULANT DE NETTOYAGE**
[72] EISENHUT, ANDREAS, DE
[72] ZIMMERMANN, CHRISTOPH, DE
[72] MEIER, BRUNO, CH
[71] CARL FREUDENBERG KG, DE
[85] 2015-09-28
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[87] (WO2014/173508)
[30] DE (10 2013 007 041.4) 2013-04-24

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[51] **Int.Cl. C07C 51/48 (2006.01) C07C 59/185 (2006.01)**
[25] EN
[54] **PROCESS FOR THE SEPARATION OF LEVULINIC ACID FROM A BIOMASS HYDROLYSATE**
[54] **PROCEDE DE SEPARATION DE L'ACIDE LEVULINIQUE D'UN HYDROLYSAT DE BIOMASSE**
[72] WOESTENBORGHS, PIERRE LOUIS, NL
[71] DSM IP ASSETS B.V., NL
[85] 2015-09-25
[86] 2014-04-24 (PCT/EP2014/058305)
[87] (WO2014/173995)
[30] EP (13165383.4) 2013-04-25
[30] EP (13188264.9) 2013-10-11
[30] EP (14150068.6) 2014-01-02

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[51] **Int.Cl. B60P 7/08 (2006.01) B65D 90/00 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR SECURING HEAVY LOADS**
[54] **PROCEDE ET SYSTEME DE FIXATION DE CHARGES LOURDES**
[72] PARRIN, DAVID JOHN, NL
[72] WILLEMSE, REMCO CORNELIS, NL
[72] LOUDON, SCOTT D., II., US
[71] CORDSTRAP B.V., NL
[85] 2015-09-25
[86] 2014-03-26 (PCT/EP2014/056102)
[87] (WO2014/154774)
[30] NL (1040133) 2013-03-28

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[51] **Int.Cl. A24C 5/00 (2006.01) B23K 10/00 (2006.01)**
[25] EN
[54] **PLASMA PERFORATION**
[54] **PERFORATION AU PLASMA**
[72] LINDNER, MICHAEL, AT
[71] TANNPAPIER GMBH, AT
[85] 2015-09-25
[86] 2014-04-17 (PCT/AT2014/050096)
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[25] EN
[54] **FILLER COMPOSITION FOR THE TREATMENT OF LIPOATROPHY**
[54] **COMPOSITION DE CHARGE POUR LE TRAITEMENT DE LIPOATROPHIE**
[72] MATTEUZZI, MAURO, IT
[71] ADVANCED AESTHETIC TECHNOLOGIES, INC., US
[85] 2015-09-25
[86] 2014-03-31 (PCT/IB2014/060322)
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[30] IT (MI2013A000507) 2013-04-04

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[51] **Int.Cl. D21H 23/56 (2006.01) B05C 11/04 (2006.01) D21H 23/20 (2006.01) D21H 23/36 (2006.01) D21H 23/40 (2006.01) D21H 25/08 (2006.01) D21H 25/10 (2006.01) D21H 25/12 (2006.01) D21H 27/26 (2006.01)**
[25] EN
[54] **METHOD FOR PRODUCING A PRINTABLE SINGLE OR MULTI-LAYERED MATERIAL WEB AS WELL AS A MATERIAL WEB PRODUCED IN THIS MANNER AND AN ASSOCIATED INSTALLATION FOR PRODUCING SUCH A MATERIAL WEB**
[54] **PROCEDE AMELIORE DE FABRICATION D'UNE BANDE DE MATIERE MONO- OU MULTICOUCHE IMPRIMABLE, BANDE DE MATIERE FABRIQUEE SELON LE PROCEDE AINSI QU'INSTALLATION ASSOCIEE POUR LA FABRICATION D'UNE TELLE BANDE DE MATIERE**
[72] RIETH, STEFFEN, DE
[72] KOSINA, MARTIN, DE
[72] HUMMEL, KAI, DE
[71] SCHATTDECOR AG, DE
[85] 2015-09-28
[86] 2014-04-24 (PCT/EP2014/001100)
[87] (WO2014/177258)
[30] DE (10 2013 007 602.1) 2013-05-03

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[51] **Int.Cl. G01N 21/64 (2006.01) G02B 21/16 (2006.01) G02B 27/56 (2006.01)**
[25] EN
[54] **FLUORESCENCE IMAGING SYSTEM FOR TISSUE DETECTION**
[54] **SYSTEME D'IMAGERIE PAR FLUORESCENCE POUR DETECTION DE TISSU**
[72] LAMFORD, PASCAL, US
[72] DIETZ, LOU, US
[72] LITTLE, ELIZABETH, US
[71] VENTANA MEDICAL SYSTEMS, INC., US
[85] 2015-09-25
[86] 2014-05-28 (PCT/EP2014/061052)
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[30] US (61/830,544) 2013-06-03

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[51] **Int.Cl. B01J 38/00 (2006.01)**
[25] EN
[54] **METHOD FOR REGENERATING DENITRIFICATION CATALYST**
[54] **PROCEDE PERMETTANT LA REGENERATION D'UN CATALYSEUR DE DENITRIFICATION**
[72] YOSHIKAWA,TOSHIKAZU, JP
[72] YOSHIDA, KAZUHIRO, JP
[72] SHIMADA, HIROSHI, JP
[72] NOBORI, MISAO, JP
[72] ITO, ATSUSHI, JP
[72] MIYAKE, FUMIHIRO, JP
[72] MORIZANE, YUICHIRO, JP
[72] KAGAWA, HIROYUKI, JP
[71] THE CHUGOKU ELECTRIC POWER CO., INC., JP
[71] HIDAKA SANGYO CO., LTD., JP
[85] 2015-09-25
[86] 2013-03-28 (PCT/JP2013/059382)
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[25] EN
[54] **ENERGY STORAGE DEVICE**
[54] **DISPOSITIF DE STOCKAGE D'ENERGIE**
[72] CARVER, DAVID, US
[72] CARVER, ROBERT, US
[72] REYNOLDS, SEAN, US
[72] DAVIS, NOAH, US
[72] HALL, SEAN, US
[71] CARVER SCIENTIFIC, INC., US
[85] 2015-09-25
[86] 2014-04-04 (PCT/US2014/033102)
[87] (WO2014/161007)
[30] US (61/808,733) 2013-04-05
[30] US (14/156,457) 2014-01-16

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[51] **Int.Cl. B65D 85/804 (2006.01)**
[25] EN
[54] **PORTION CAPSULE HAVING A LIQUID DISTRIBUTOR**
[54] **CAPSULE DE DOSAGE POURVUE D'UN DISTRIBUTEUR DE LIQUIDE**
[72] EMPL, GUNTER, DE
[72] KRUGER, MARC, DE
[72] HANISCH, MARCO, DE
[71] K-FEE SYSTEM GMBH, DE
[85] 2015-09-25
[86] 2014-05-27 (PCT/EP2014/060953)
[87] (WO2014/191412)
[30] DE (10 2013 210 031.0) 2013-05-29
[30] DE (10 2013 225 779.1) 2013-12-12
[30] DE (10 2014 100 689.5) 2014-01-22

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[25] EN
[54] **ALUMINUM IMPACT EXTRUDED BOTTLE WITH THREADED NECK MADE FROM RECYCLED ALUMINUM AND ENHANCED ALLOYS**
[54] **BOUTEILLE FILEE PAR CHOC, EN ALUMINIUM, AYANT UN COL FILETE FAIT D'ALUMINIUM RECYCLE ET D'ALLIAGES AMELIORES**
[72] SILES, JOHN L., US
[72] VAN DE LIEFVOORT, MATTHIAS K., US
[72] JENTZSCH, KEVIN REED, US
[71] BALL CORPORATION, US
[85] 2015-09-25
[86] 2014-04-07 (PCT/US2014/033182)
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[30] US (61/809,952) 2013-04-09

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[51] **Int.Cl. C08G 73/10 (2006.01) C08F 222/40 (2006.01) C08L 79/08 (2006.01)**
[25] EN
[54] **CURABLE MIXTURES BASED ON XYLYLENE BISMALEIMIDE**
[54] **MELANGES DURCISSABLES A BASE DE XYLYLENE BISMALEIMIDE**
[72] EVSYUKOV, SERGEY, DE
[72] POHLMANN, TIM, DE
[72] STENZENBERGER, HORST, DE
[71] EVONIK DEGUSSA GMBH, DE
[85] 2015-09-28
[86] 2014-03-12 (PCT/EP2014/054824)
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[30] EP (13161579.1) 2013-03-28

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[25] EN
[54] **THERAPEUTIC COMPOSITIONS AND USES THEREOF**
[54] **COMPOSITIONS THERAPEUTIQUES ET LEURS UTILISATIONS**
[72] LAZAROVA, DARINA LAZAROVA, NZ
[72] PAUL, KERRY, NZ
[72] CATCHPOLE, OWEN, NZ
[71] MANUKA HEALTH NEW ZEALAND LIMITED, NZ
[85] 2015-09-25
[86] 2014-04-07 (PCT/NZ2014/000060)
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[30] NZ (609074) 2013-04-05

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[51] **Int.Cl. C08L 67/04 (2006.01) C08L 23/02 (2006.01) C08L 25/06 (2006.01) C08L 27/06 (2006.01) C08L 33/06 (2006.01) C08L 75/04 (2006.01) C08L 77/00 (2006.01)**
[25] FR
[54] **USE OF POLYMERS AS ADDITIVES IN A POLYMER MATRIX**
[54] **UTILISATION DE POLYMERES COMME ADDITIFS DANS UNE MATRICE POLYMERE**
[72] CRAMAIL, HENRI, FR
[72] LEBARBE, THOMAS, FR
[72] GADENNE, BENOIT, FR
[72] ALFOS, CARINE, FR
[71] UNIVERSITE DE BORDEAUX, FR
[71] INSTITUT DES CORPS GRAS ETUDES ET RECHERCHES TECHNIQUES - ITERG, FR
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[54] **HANDBRAKE WITH A DOUBLE-SIDED GEAR BOX**
[54] **FREIN A MAIN POURVU D'UNE BOITE DE VITESSES A DEUX FACES**
[72] GREGAR, PETER P., US
[72] PLEGGE, RICHARD W., US
[72] NATSCHKE, SCOTT L., US
[71] WABTEC HOLDING CORP., US
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[54] **FLAME-RESISTANT POLYAMIDE, METHOD FOR THE PRODUCTION OF SAID FLAME-RESISTANT POLYAMIDE, AND USE OF SAID FLAME-RESISTANT POLYAMIDE**
[54] **POLYAMIDE ININFLAMMABLE, UN PROCEDE POUR SA FABRICATION AINSI QUE SON UTILISATION**
[72] GUTMANN, RAINER, DE
[72] GNEITING, SABINE, DE
[71] DEUTSCHE INSTITUTE FUR TEXTIL -UND FASERFORSCHUNG DENKENDORF, DE
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[54] **APPAREIL ET PROCEDE DE NOTIFICATION D'URGENCE**
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[72] CHOLHAN, REMY, US
[71] CHOLHAN, HILARY J., US
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[54] **DISTRIBUTION DE CLE DANS UN SYSTEME DE SATELLITE**
[72] CLARKE, STEVE, GB
[72] MCCOY, THOMAS, GB
[71] AIRBUS DEFENCE AND SPACE LIMITED, GB
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[54] **METHODS OF USING INTERLEUKIN-10 FOR TREATING DISEASES AND DISORDERS**
[54] **METHODES D'UTILISATION DE L'INTERLEUKINE-10 POUR LE TRAITEMENT DE MALADIES ET DE TROUBLES**
[72] OFT, MARTIN, US
[71] ARMO BIOSCIENCES, INC., US
[85] 2015-09-25
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[54] **METHODS FOR DETECTING MOLECULES IN A SAMPLE**
[54] **PROCEDES POUR DETECTER DES MOLECULES DANS UN ECHANTILLON**
[72] LARIJANI, BANAFSHE, GB
[72] PARKER, PETER, GB
[72] VEERIAH, SELVARAJU, GB
[71] CANCER RESEARCH TECHNOLOGY LTD, GB
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[54] **HEMOCOMPATIBILITY MODIFIERS FOR CROSS-LINKED POLYMERIC MATERIAL**
[54] **MODIFICATEURS D'HEMOCOMPATIBILITE POUR MATERIAU POLYMERE RETICULE**
[72] GOLOBISH, THOMAS D., US
[72] CAPPONI, VINCENT J., US
[72] CLAY, DAVID R., US
[71] CYTOSORBENTS CORPORATION, US
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[25] EN
[54] **DRIVE TRACK AND DRIVE SPROCKET FOR A VEHICLE**
[54] **CHENILLE ET PIGNON A CHAINE D'ENTRAINEMENT DESTINES A UN VEHICULE**
[72] PARD, JEAN-SEBASTIEN, CA
[71] BOMBARDIER RECREATIONAL PRODUCTS INC., CA
[85] 2015-09-28
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[54] **SAC DE STOCKAGE REFERMABLE A COMPARTIMENTS MULTIPLES ET RECIPIENT**
[72] BRAY, MABELLE, US
[71] BRAY, MABELLE, US
[85] 2015-09-25
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[54] **SPUTTERING DEVICE**
[54] **DISPOSITIF DE PULVERISATION CATHODIQUE**
[72] UCHIYAMA, NAOKI, JP
[71] ATSUMITEC CO., LTD., JP
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[54] **SYSTEMS, METHODS AND APPARATUSES FOR PROTECTION OF ANTIVIRUS SOFTWARE**
[54] **SYSTEMES, PROCEDES ET APPAREILS POUR LA PROTECTION DES LOGICIELS ANTIVIRUS**
[72] IGNATCHENKO, SERGEY, AT
[72] IVANCHYKHIN, DMYTRO, UA
[71] OLOGN TECHNILOGIES AG, LI
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[54] **INTERLEUKIN-10 COMPOSITIONS AND USES THEREOF**
[54] **COMPOSITIONS D'INTERLEUKINE-10 ET LEURS UTILISATIONS**
[72] MCCAULEY, SCOTT, US
[72] VAN VLASSELAER, PETER, US
[71] ARMO BIOSCIENCES, INC., US
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[54] **PREVENTION OF INADVERTENT BATTERY DEPLETION II AN AUTOMATIC EXTERNAL DEFIBRILLATOR**
[54] **PREVENTION DE LA DEPLETION DE BATTERIE INVOLONTAIRE DANS UN DEFIBRILLATEUR EXTERNE AUTOMATIQUE**
[72] AXNESS, DAVID ROY, NL
[71] KONINKLIJKE PHILIPS N.V., NL
[85] 2015-09-28
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[25] EN
[54] **POWER TRANSMISSION SYSTEM FOR HYBRID VEHICLE**
[54] **SYSTEME DE TRANSMISSION DE PUISSANCE POUR VEHICULE HYBRIDE**
[72] INOUE, YUJI, JP
[72] IDESHIO, YUKIHIKO, JP
[72] MICHIKOSHI, YOUSUKE, JP
[72] SUYAMA, DAIKI, JP
[72] JINNAI, NAOYA, JP
[72] WADA, KENSUKE, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[71] AISIN AW CO., LTD., JP
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[54] **ADHESIF THERMOFUSIBLE**
[72] INOUE, KENTAROU, JP
[72] MORIGUCHI, MASAHIRO, JP
[72] MAEDA, NAOHIRO, JP
[71] HENKEL JAPAN LTD., JP
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[25] EN
[54] **SEPARATING CARBON DIOXIDE AND HYDROGEN SULFIDE FROM A NATURAL GAS STREAM USING CO-CURRENT CONTACTING SYSTEMS**
[54] **SEPARATION DU DIOXYDE DE CARBONE ET DU SULFURE D'HYDROGENE D'UN FLUX DE GAZ NATUREL A L'AIDE DE SYSTEMES DE MISE EN CONTACT DE CO-COURANTS**
[72] NORTHROP, PAUL SCOTT, US
[72] MART, CHARLES J., US
[72] CULLINANE, J. TIM, US
[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
[85] 2015-09-25
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[54] **CAPSULE AYANT UNE MEMBRANE INTERNE**
[72] VAN ROOYEN, JACQUES, ZA
[72] MILLER, DUNCAN EDWARD BACH, ZA
[71] BINUTRA INCORPORATED, US
[85] 2015-09-28
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[25] EN
[54] **SYSTEM, METHOD AND APPARATUS FOR CONTROLLING GROUND OR CONCRETE TEMPERATURE**
[54] **SYSTEME, PROCEDE ET APPAREIL POUR REGULER LA TEMPERATURE DU SOL OU DU BETON**
[72] GROCHOSKI, CHESTER, US
[71] VULCAN INTELLECTUAL PROPERTIES LLC, US
[85] 2015-09-25
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[51] **Int.Cl. B65D 1/02 (2006.01) B65D 1/32 (2006.01)**
[25] EN
[54] **LAMINATED BOTTLE**
[54] **BOUTEILLE STRATIFIEE**
[72] FURUSAWA, MITSUO, JP
[72] ABE, TAKAYUKI, JP
[71] YOSHINO KOGYOSYO CO., LTD., JP
[85] 2015-09-25
[86] 2014-03-25 (PCT/JP2014/058375)
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[30] JP (2013-071093) 2013-03-29
[30] JP (2013-071094) 2013-03-29
[30] JP (2013-095826) 2013-04-30
[30] JP (2013-247641) 2013-11-29
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[72] GUTIERREZ, ARNOLDO, US
[72] LEE, GILBERT, US
[72] HUFNAGL, GERHART, US
[72] TORRENCE, RANDY, US
[71] ALCOA INC., US
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[54] **FREQUENCY RESPONSIVE CHARGING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE CHARGE REPONDANT A LA FREQUENCE**
[72] BROOKS, ALEXANDER NELSON, US
[72] BERMAN, SCOTT GARRET, US
[72] HAMMERVOLD, NICHOLAS, US
[71] AEROVIRONMENT, INC., US
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[25] EN
[54] **SUBSTITUTED BIARYL COMPOUND**
[54] **COMPOSE BIARYLE SUBSTITUE**
[72] SHIBAKAWA, NOBUHIKO, JP
[72] YONEDA, KENJI, JP
[72] KATSUBE, TETSUSHI, JP
[72] KANDA, TOMOKO, JP
[72] ITO, KOJI, JP
[72] YAMAMOTO, KIYOSHI, JP
[72] IWASE, NORIAKI, JP
[72] USHIYAMA, SHIGERU, JP
[71] UBE INDUSTRIES, LTD., JP
[85] 2015-09-25
[86] 2014-03-28 (PCT/JP2014/059301)
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[25] EN
[54] **SUBSTRATES AND INHIBITORS OF PROLYL OLIGOPEPTIDASE AND FIBROBLAST ACTIVATION PROTEIN AND METHODS OF USE**
[54] **SUBSTRATS ET INHIBITEURS DE PROLYLE OLIGOPEPTIDASE ET DE PROTEINE D'ACTIVATION DES FIBROBLASTES ET PROCEDES D'UTILISATION**
[72] MCKEE, PATRICK A., US
[72] JACKSON, KENNETH W., US
[72] CHRISTIANSEN, VICTORIA J., US
[71] THE BOARD OF REGENTS OF THE UNIVERSITY OF OKLAHOMA, US
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[25] EN
[54] **METHOD FOR CULTURING HEPATOBLAST-LIKE CELLS AND CULTURE PRODUCT THEREOF**
[54] **PROCEDE POUR LA CULTURE DE CELLULES DE TYPE HEPATOBLASTE ET PRODUIT DE CULTURE ASSOCIE**
[72] MIZUGUCHI, HIROYUKI, JP
[72] KAWABATA, KENJI, JP
[72] TAKAYAMA, KAZUO, JP
[72] SEKIGUCHI, KIYOTOSHI, JP
[71] NATIONAL INSTITUTES OF BIOMEDICAL INNOVATION, HEALTH AND NUTRITION, JP
[71] OSAKA UNIVERSITY, JP
[85] 2015-09-25
[86] 2014-04-08 (PCT/JP2014/060228)
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[51] **Int.Cl. C12N 5/00 (2006.01) A01N 63/00 (2006.01) C12N 15/11 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR MOBILIZING STEM CELLS**
[54] **PROCEDES ET COMPOSITIONS POUR MOBILISER DES CELLULES SOUCHES**
[72] SCADDEN, DAVID T., US
[72] SAEZ, BORJA, US
[72] FERRARO, FRANCESCA, US
[72] HOGGATT, JONATHAN, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[71] THE GENERAL HOSPITAL CORPORATION, US
[85] 2015-09-28
[86] 2014-02-28 (PCT/US2014/019596)
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[72] SHINOHARA, NOBUKI, JP
[72] OKADA, TAKESHI, JP
[72] KAMIKAWA, YOSHIKAZU, JP
[72] HIRASAWA, KAZUO, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[71] KABUSHIKI KAISHA TOYOTA JIDOSHOKKI, JP
[71] TOKAI KOGYO CO., LTD., JP
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[25] EN
[54] **A GALACTOOLIGOSACCHARIDE COMPOSITION FOR USE IN PREVENTING OR TREATING COGNITIVE DYSFUNCTION AND EMOTIONAL DISTURBANCES IN NEUROPSYCHIATRY ILLNESSES OR AGEING**
[54] **COMPOSITION DE GALACTO-OLIGOSACCHARIDES UTILISEE POUR PREVENIR OU TRAITER LE DYSFONCTIONNEMENT COGNITIF ET LES PERTURBATIONS EMOTIONNELLES DANS LES MALADIES NEUROPSYCHIATRIQUES OU LE VIEILLISSEMENT**
[72] TZORTZIS, GEORGIOS, GB
[71] CLASADO INC, PA
[85] 2015-09-28
[86] 2014-03-17 (PCT/GB2014/050829)
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[54] **NASAL ADMINISTRATION**
[54] **ADMINISTRATION NASALE**
[72] DJUPESLAND, PER GISLE, NO
[72] MAHMOUD, RAMY A., US
[72] MESSINA, JOHN, US
[71] OPTINOSE AS, NO
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[30] US (61/805,400) 2013-03-26

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[25] EN
[54] **SYNCHRONIZED DUAL WELL VARIABLE STROKE AND VARIABLE SPEED PUMP DOWN CONTROL WITH REGENERATIVE ASSIST**
[54] **COMMANDE VERS LE BAS SYNCHRONISEE DE POMPE A VITESSE VARIABLE ET A COURSE VARIABLE POUR DOUBLE PUITS A ASSISTANCE PAR RECUPERATION**
[72] BEST, LARRY D., US
[71] FLOTEK HYDRALIFT, INC., US
[85] 2015-09-25
[86] 2014-04-04 (PCT/US2014/033094)
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[30] US (61/809,294) 2013-04-05
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[54] **PORTABLE OSCILLATING COMPRESSION SYSTEM**
[54] **SYSTEME DE COMPRESSION OSCILLANT PORTABLE**
[72] TALLY, WILLIAM N., US
[72] BURMEISTER, ROY CARL, JR., US
[72] MORAN, KEVIN FRANCIS, US
[71] RENEW GROUP PRIVATE LIMITED, SG
[85] 2015-09-25
[86] 2014-03-27 (PCT/IB2014/001670)
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[25] EN
[54] **DIASPIRIN CROSSLINKED PEGYLATED HEMOGLOBIN**
[54] **HEMOGLOBINE PEGYLEE RETICULEE AVEC DE LA DIASPIRINE**
[72] VANDEGRIFF, KIM D., US
[72] MALAVALLI, ASHOK, US
[72] OLSEN, SCOTT D., US
[71] WILLIAM SCHINDLER, US
[85] 2015-09-25
[86] 2013-03-15 (PCT/US2013/032694)
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[30] US (61/617,639) 2012-03-29

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[51] **Int.Cl. G02B 13/14 (2006.01) G01S 17/00 (2006.01) G02B 27/14 (2006.01) G02B 23/10 (2006.01)**
[25] EN
[54] **OPTICAL CONFIGURATION FOR A COMPACT INTEGRATED DAY/NIGHT VIEWING AND LASER RANGE FINDING SYSTEM**
[54] **CONFIGURATION OPTIQUE D'UN SYSTEME COMPACT INTEGRE DE VISUALISATION JOUR/NUIT ET DE TELEMETRE LASER**
[72] SISNEY, BRENT L., US
[72] CHIPPER, ROBERT B., US
[72] JACKSON, JOHN, US
[71] RAYTHEON COMPANY, US
[85] 2015-09-25
[86] 2014-02-06 (PCT/US2014/015072)
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[30] US (13/901,682) 2013-05-24

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[25] EN
[54] **SUCCINIMIDE-ACTIVATED NITROXYL COMPOUNDS AND METHODS FOR THE USE THEREOF FOR NITROXYLATION OF PROTEINS**
[54] **COMPOSES DE NITROXYLE ACTIVE PAR SUCCINIMIDE ET PROCEDES POUR L'UTILISATION DE CEUX-CI POUR LA NITROXYLATION DES PROTEINES**
[72] VANDEGRIFF, KIM D., US
[72] MALAVALLI, ASHOK, US
[72] MKRTCHYAN, GNEL, US
[71] WILLIAM SCHINDLER, US
[85] 2015-09-25
[86] 2013-03-15 (PCT/US2013/032704)
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[30] US (61/619,768) 2012-04-03
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[25] EN
[54] **GRILLING OVEN**
[54] **FOUR DE GRILLADE**
[72] NGUYEN, QUANG NGOC, VN
[71] NGUYEN, QUANG NGOC, VN
[85] 2015-09-25
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[87] (WO2014/161010)
[30] VN (1-2013-00942) 2013-03-26

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[51] **Int.Cl. A61K 31/00 (2006.01)**
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[54] **BLOCKING OF CUE-INDUCED DRUG REINSTATEMENT**
[54] **BLOCAGE DE LA REPRISE DE L'USAGE DE DROGUES INDUITE PAR UN SIGNAL**
[72] GLICK, STANLEY, D., US
[72] POLSTON, JAMES E., US
[71] ALBANY MEDICAL COLLEGE, US
[71] GLICK, STANLEY, D., US
[71] POLSTON, JAMES E., US
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[25] EN
[54] **VITAL STAIN**
[54] **TACHE VITALE**
[72] MIZOGUCHI, AKIRA, JP
[72] FUJIWARA, TAKESHI, JP
[72] TANAKA, KOJI, JP
[72] WANG, SHUJIE, JP
[72] SAI, KOUSYOKU, JP
[72] KIMURA, KAZUSHI, JP
[71] MIE UNIVERSITY, JP
[85] 2015-09-25
[86] 2014-03-28 (PCT/JP2014/059351)
[87] (WO2014/157703)
[30] JP (2013-074953) 2013-03-29
[30] JP (2013-075150) 2013-03-29
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[25] EN
[54] **SERVER DEVICE, CLIENT DEVICE, CONTENT DISTRIBUTION METHOD, AND COMPUTER PROGRAM**
[54] **DISPOSITIF SERVEUR, DISPOSITIF CLIENT, PROCEDE DE DISTRIBUTION DE CONTENU, ET PROGRAMME INFORMATIQUE**
[72] YAMAGISHI, YASUAKI, JP
[72] IGARASHI, TATSUYA, JP
[72] HIRABAYASHI, MITSUHIRO, JP
[71] SONY CORPORATION, JP
[85] 2015-09-25
[86] 2014-04-16 (PCT/JP2014/060803)
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[30] JP (2013-088874) 2013-04-19

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[51] **Int.Cl. A61B 17/072 (2006.01)**
[25] EN
[54] **FASTENER CARTRIDGE COMPRISING A TISSUE THICKNESS COMPENSATOR INCLUDING OPENINGS THEREIN**
[54] **CARTOUCHE DE FIXATION COMPRENANT UN COMPENSATEUR D'EPAISSEUR DE TISSU COMPRENANT DES OUVERTURES DANS CELUI-CI**
[72] LLOYD, BRANDON J., US
[72] ARONHALT, TAYLOR W., US
[72] VENDELY, MICHAEL J., US
[72] SCHELLIN, EMILY A., US
[72] WEANER, LAUREN S., US
[71] ETHICON ENDO-SURGERY, INC., US
[85] 2015-09-25
[86] 2014-03-05 (PCT/US2014/020588)
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[30] US (13/851,703) 2013-03-27

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[51] **Int.Cl. A01N 43/16 (2006.01) A61K 31/35 (2006.01)**
[25] EN
[54] **PROCESS OF MAKING PROSTACYCLIN COMPOUNDS WITH LINKER THIOL AND PEGYLATED FORMS**
[54] **PROCEDE DE FABRICATION DE COMPOSES DE PROSTACYCLINE AYANT UN LIEUR THIOL ET DES FORMES PEGYLEES**
[72] BATRA, HITESH, US
[72] GUO, LIANG, US
[71] UNITED THERAPEUTICS CORPORATION, US
[85] 2015-09-25
[86] 2014-03-24 (PCT/US2014/031574)
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[51] **Int.Cl. A61B 17/072 (2006.01)**
[25] EN
[54] **TISSUE THICKNESS COMPENSATOR COMPRISING A CUTTING MEMBER PATH**
[54] **COMPENSATEUR D'EPAISSEUR DE TISSU COMPRENANT UN TRAJET D'ELEMENT DE COUPE**
[72] SCHELLIN, EMILY A., US
[72] WEANER, LAUREN S., US
[72] ARONHALT, TAYLOR W., US
[72] VENDELY, MICHAEL J., US
[71] ETHICON ENDO-SURGERY, INC., US
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[51] **Int.Cl. A61K 9/16 (2006.01) A61K 9/14 (2006.01) A61K 31/445 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION FOR PARENTERAL ADMINISTRATION, CONTAINING DONEPEZIL**
[54] **COMPOSITION PHARMACEUTIQUE POUR ADMINISTRATION PARENTERALE, CONTENANT DU DONEPEZIL**
[72] LEE, DEOK KEUN, KR
[72] KO, SUNG JIN, KR
[72] EOM, SHIN, KR
[72] CHA, KYUNG HOI, KR
[71] DONGKOOK PHARMACEUTICAL CO., LTD., KR
[85] 2015-09-25
[86] 2014-04-02 (PCT/KR2014/002844)
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[54] **DUAL-FUNCTION CATHETER WITH TWO SLIDING SHEATHS**
[54] **CATHETER BI-FONCTIONNEL A DEUX GAINES COULISSANTES**
[72] GONON, BERTRAND (DECEDE), FR
[71] NESTIS, FR
[85] 2015-09-28
[86] 2014-04-01 (PCT/FR2014/050776)
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[51] **Int.Cl. A61B 17/072 (2006.01)**
[25] EN
[54] **FASTENER CARTRIDGE ASSEMBLIES**
[54] **ENSEMBLES CARTOUCHES D'ELEMENT DE FIXATION**
[72] WEANER, LAUREN S., US
[72] ARONHALT, TAYLOR W., US
[72] VENDELY, MICHAEL J., US
[72] SCHELLIN, EMILY A., US
[72] SHELTON, FREDERICK E., IV, US
[71] ETHICON ENDO-SURGERY, INC., US
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[25] EN
[54] **COMPOSITIONS AND METHODS FOR IN VIVO EXCISION OF HIV-1 PROVIRAL DNA**
[54] **COMPOSITIONS ET PROCEDES POUR L'EXCISION IN VIVO D'ADN PROVIRAL DE VIH-1**
[72] HOWELL, ALEXANDER L., US
[72] ESZTERHAS, SUSAN K., US
[71] TRUSTEES OF DARTMOUTH COLLEGE, US
[85] 2015-09-25
[86] 2014-03-25 (PCT/US2014/031674)
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[25] EN
[54] **LIGHT BASED INFLAMMATION AND PAIN MANAGEMENT DEVICE**
[54] **DISPOSITIF DE GESTION D'INFLAMMATION ET DE DOULEUR BASE SUR LA LUMIERE**
[72] DOWNS, RONALD K., US
[71] DOWNS, RONALD K., US
[85] 2015-09-25
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[51] **Int.Cl. B64D 11/02 (2006.01)**
[25] EN
[54] **SPACE SAVING AIRCRAFT WHEELCHAIR ACCESSIBLE LAVATORY**
[54] **TOILETTES D'AERONEF ACCESSIBLES A UN FAUTEUIL ROULANT, A GAIN D'ESPACE**
[72] BRAUER, ROBERT KLAUS, US
[72] MCEWAN, CARRIE R., US
[72] ELKORDY, HANY A.-H., US
[72] ERICKSON, BARRY J., US
[71] B/E AEROSPACE, INC., US
[85] 2015-09-25
[86] 2014-03-26 (PCT/US2014/031875)
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[30] US (61/805,914) 2013-03-27
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[51] **Int.Cl. A61B 17/072 (2006.01)**
[25] EN
[54] **FASTENER CARTRIDGE COMPRISING A TISSUE THICKNESS COMPENSATOR AND A GAP SETTING ELEMENT**
[54] **CARTOUCHE D'AGRAFES COMPRENANT UN COMPENSATEUR D'EPAISSEUR DU TISSU ET D'UN ELEMENT DE REGLAGE D'ECARTEMENT**
[72] WEANER, LAUREN S., US
[72] ARONHALT, TAYLOR W., US
[72] VENDELY, MICHAEL J., US
[72] SCHELLIN, EMILY A., US
[72] SHELTON, FREDERICK E., IV, US
[71] ETHICON ENDO-SURGERY, INC., US
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[25] EN
[54] **ELECTROCHEMICAL SYNTHESIS OF AMMONIA IN ALKALINE MEDIA**
[54] **SYNTHESE ELECTROCHIMIQUE D'AMMONIAC DANS UN MILIEU ALCALIN**
[72] BOTTE, GERARDINE G., US
[71] OHIO UNIVERSITY, US
[85] 2015-09-25
[86] 2014-03-26 (PCT/US2014/031887)
[87] (WO2014/160792)
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[13] A1
[51] **Int.Cl. A61M 5/142 (2006.01) A61M 5/158 (2006.01)**
[25] EN
[54] **INFUSION DEVICE WITH LAYERED STRUCTURE HAVING DURABLE AND DISPOSABLE COMPONENTS**
[54] **DISPOSITIF DE PERFUSION A STRUCTURE EN COUCHES AYANT DES COMPOSANTS DURABLES ET JETABLES**
[72] LOPEZ, ERASMO, US
[71] ANIMAS CORPORATION, US
[85] 2015-09-25
[86] 2014-03-10 (PCT/US2014/022519)
[87] (WO2014/159207)
[30] US (61/805,742) 2013-03-27
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[51] **Int.Cl. C12Q 1/04 (2006.01)**
[25] EN
[54] **RECOMBINANT PHAGE AND BACTERIAL DETECTION METHODS**
[54] **PHAGE RECOMBINANT ET PROCEDES DE DETECTION BACTERIENNE**
[72] KOERIS, MICHAEL SANDOR, US
[72] SHIVERS, ROBERT PATRICK, US
[72] BROWNELL, DANIEL ROBERT, US
[72] HOLDER, JASON WYATT, US
[72] BOWERS, JAYSON LINN, US
[71] SAMPLE TECHNOLOGIES, INC., US
[85] 2015-09-25
[86] 2014-03-27 (PCT/US2014/031931)
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[51] **Int.Cl. B41M 5/50 (2006.01) C09D 5/00 (2006.01) C09J 7/04 (2006.01)**
[25] EN
[54] **LIQUID COATING, COATED FILM AND PROCESS FOR COATING FILM**
[54] **REVETEMENT LIQUIDE, FILM REVETU ET PROCEDE DE REVETEMENT DE FILM**
[72] NAPPER, CARRIE, US
[72] CRAWFORD, WILLIAM, US
[71] KLOCKNER PENTAPLAST OF AMERICA, INC., US
[85] 2015-09-25
[86] 2014-03-18 (PCT/US2014/031040)
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[51] **Int.Cl. A61F 13/08 (2006.01) A61F 5/01 (2006.01)**
[25] EN
[54] **COMPRESSION DEVICE**
[54] **DISPOSITIF DE COMPRESSION**
[72] SCHUREN, JOANNES F.H.M., DE
[72] HITSCHMANN, GUIDO, DE
[72] WEAVER, EDWARD L., II, US
[72] MOHR, KAY, DE
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
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[30] GB (1305545.4) 2013-03-27

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[51] **Int.Cl. G02F 1/1334 (2006.01)**
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[54] **SWITCHABLE PROJECTION PANEL**
[54] **PANNEAU DE PROJECTION COMMUTABLE**
[72] WANG, JIANSHENG, US
[71] WANG, JIANSHENG, US
[85] 2015-09-25
[86] 2014-03-21 (PCT/US2014/031460)
[87] (WO2014/165336)
[30] US (61/808,960) 2013-04-05
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[30] US (61/831,028) 2013-06-04
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[51] **Int.Cl. A01N 43/16 (2006.01) A01N 65/00 (2009.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR ENHANCING PLANT GROWTH**
[54] **COMPOSITIONS ET PROCEDES POUR AMELIORER LA CROISSANCE DE PLANTES**
[72] GYGI, BRET, US
[72] KOSANKE, JOHN, US
[72] REED, PATRICK, US
[71] NOVOZYMES BIOAG A/S, DK
[85] 2015-09-25
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[51] **Int.Cl. A61B 5/05 (2006.01) A61B 5/01 (2006.01) A61B 5/0205 (2006.01)**
[25] EN
[54] **SYSTEM AND METHOD FOR MONITORING PHYSIOLOGICAL CHARACTERISTICS**
[54] **SYSTEME ET PROCEDE POUR SURVEILLER DES CARACTERISTIQUES PHYSIOLOGIQUES**
[72] STONE, ROBERT T., US
[71] MEDICAL DESIGN SOLUTIONS, INC., US
[85] 2015-09-28
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[30] US (13/854,280) 2013-04-01

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[54] **ELECTRONIC HEADWEAR**
[54] **COIFFE ELECTRONIQUE**
[72] GERTSCH, BRUCE, US
[72] GERTSCH, RONALD, US
[72] NYSEN, PAUL, US
[72] NYSEN, PETER, US
[72] SWANSON, WILLIAM, US
[72] GEHRISCH, CHRISTOPHER L., US
[72] MCCUNE, MARTIN D., US
[72] WILLIAMS, DAVID L., US
[71] TRI-MATE PRO, INC., US
[85] 2015-09-28
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[25] EN
[54] **METHOD AND ARRANGEMENT FOR FEEDING FEED MATERIAL FROM A BIN FOR FEED MATERIAL INTO A FURNACE SPACE OF A SMELTING FURNACE**
[54] **PROCEDE ET AGENCEMENT POUR INTRODUIRE UN MATERIAU D'ALIMENTATION A PARTIR D'UN SILO POUR MATERIAU D'ALIMENTATION DANS UN ESPACE DE FOUR D'UN FOUR DE FUSION**
[72] LAANINEN, AKI, FI
[72] MIETTINEN, ELLI, FI
[72] BJORKLUND, PETER, FI
[71] OUTETEC (FINLAND) OY, FI
[85] 2015-09-28
[86] 2014-04-07 (PCT/FI2014/050241)
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[30] FI (20135334) 2013-04-08

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[25] EN
[54] **CUTTING ELEMENT**
[54] **ELEMENT DE COUPE**
[72] MATTHIAS, TERRY, GB
[72] SMITH, HAYDN G., GB
[71] NOV DOWNHOLE EURASIA LIMITED, GB
[85] 2015-09-28
[86] 2014-03-12 (PCT/GB2014/050740)
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[30] GB (1305483.8) 2013-03-26

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[51] **Int.Cl. A61C 8/00 (2006.01)**
[25] EN
[54] **INTEGRATED DENTAL IMPLANT COMPONENT AND TOOL FOR PLACEMENT OF A DENTAL IMPLANT COMPONENT**
[54] **ELEMENT D'IMPLANT DENTAIRE INTEGRE ET OUTIL POUR METTRE EN PLACE UN ELEMENT D'IMPLANT DENTAIRE**
[72] JO, JEREMY E., US
[72] RAGAZZINI, JEFFREY MILES, US
[72] HANNOOSH, JAMES G., US
[72] LORBER, TERRY G., US
[71] DENTSPLY INTERNATIONAL INC., US
[71] JO, JEREMY E., US
[71] RAGAZZINI, JEFFREY MILES, US
[71] HANNOOSH, JAMES G., US
[71] LORBER, TERRY G., US
[85] 2015-09-28
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[30] US (61/805,962) 2013-03-28

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[51] **Int.Cl. H04N 19/13 (2014.01) H04N 19/136 (2014.01) H04N 19/18 (2014.01)**
[25] EN
[54] **ENCODING AND DECODING OF SIGNIFICANT COEFFICIENTS IN DEPENDENCE UPON A PARAMETER OF THE SIGNIFICANT COEFFICIENTS**
[54] **CODAGE ET DECODAGE DE COEFFICIENTS SIGNIFICATIFS EN FONCTION D'UN PARAMETRE DES COEFFICIENTS SIGNIFICATIFS**
[72] BERRY, DAVID, GB
[72] GAMEI, JAMES ALEXANDER, GB
[72] SAUNDERS, NICHOLAS IAN, GB
[72] SHARMAN, KARL JAMES, GB
[71] SONY CORPORATION, JP
[85] 2015-09-28
[86] 2014-04-04 (PCT/GB2014/051065)
[87] (WO2014/167298)
[30] GB (1306335.9) 2013-04-08
[30] GB (1307121.2) 2013-04-19
[30] GB (1312330.2) 2013-07-09
[30] GB (1320775.8) 2013-11-25

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[25] EN
[54] **PROCESS FOR THE PRODUCTION OF STABLE EMULSIONS**
[54] **PROCEDE DE PRODUCTION D'EMULSIONS STABLES**
[72] DI BARI, VINCENZO, GB
[72] NORTON, IAN TIMOTHY, GB
[72] NORTON, JENNIFER ELIZABETH, GB
[72] SMITH, PAUL RAYMOND, BE
[71] CARGILL, INCORPORATED, US
[85] 2015-09-28
[86] 2014-03-28 (PCT/US2014/032140)
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[30] EP (13001653.8) 2013-03-29

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[51] **Int.Cl. E05F 11/24 (2006.01)**
[25] EN
[54] **A PURELY ROTATIONAL CASEMENT WINDOW**
[54] **FENETRE A BATTANT PUREMENT ROTATIVE**
[72] PACINI, SERGIO, IT
[71] FAPIM S.P.A., IT
[85] 2015-09-28
[86] 2014-04-04 (PCT/IB2014/060434)
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[30] IT (FI2013A000084) 2013-04-16

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[51] **Int.Cl. E05D 11/10 (2006.01)**
[25] EN
[54] **HINGE FOR ROTATABLY MOVIVNG A DOOR, IN PARTICULAR A GLASS DOOR**
[54] **CHARNIERE POUR LE MOUVEMENT DE ROTATION REGULE D'UNE PORTE, EN PARTICULIER D'UNE PORTE EN VERRE**
[72] BACCHETTI, LUCIANO, IT
[71] IN & TEC S.R.L., IT
[85] 2015-09-28
[86] 2014-04-11 (PCT/IB2014/060659)
[87] (WO2014/167544)
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[25] EN
[54] **METHOD AND APPARATUS FOR DECODING A VARIABLE QUALITY VIDEO BITSTREAM**
[54] **PROCEDE ET APPAREIL POUR DECODER UN TRAIN DE BITS VIDEO DE QUALITE VARIABLE**
[72] LI, SHUNYAO, US
[72] LU, YAO, US
[72] WEN, JIANGTAO, US
[71] ANHUI GUANGXING LINKED-VIDEO COMMUNICATION TECHNOLOGY CO. LTD, CN
[85] 2015-09-28
[86] 2014-03-28 (PCT/US2014/032242)
[87] (WO2014/165409)
[30] US (61/853,153) 2013-03-30

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[51] **Int.Cl. E05D 11/06 (2006.01) E05D 11/10 (2006.01)**
[25] EN
[54] **HINGE FOR THE CONTROLLED ROTATABLE MOVEMENT OF A DOOR**
[54] **CHARNIERE POUR LE MOUVEMENT ROTATIF CONTROLE D'UNE PORTE**
[72] BACCHETTI, LUCIANO, IT
[71] IN & TEC S.R.L., IT
[85] 2015-09-28
[86] 2014-04-11 (PCT/IB2014/060660)
[87] (WO2014/167545)
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[30] IT (VI2013A000102) 2013-04-12
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[51] **Int.Cl. G01R 21/06 (2006.01) G01R 15/18 (2006.01)**
[25] EN
[54] **POWER MONITORING SYSTEMS AND METHODS**
[54] **SYSTEMES ET PROCEDES DE SURVEILLANCE DE PUISSANCE**
[72] TURNER, RANDALL, CA
[72] VANDENBERG, MICHAEL, CA
[72] XU, LAN, CA
[72] KUURSTRA, JOHN CECIL, CA
[71] GRID20/20, INC., US
[85] 2015-09-28
[86] 2014-03-31 (PCT/US2014/032426)
[87] (WO2014/161005)
[30] US (61/806,513) 2013-03-29

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[51] **Int.Cl. E05D 5/06 (2006.01) E05D 5/12 (2006.01) E05D 7/04 (2006.01) E05D 11/06 (2006.01) E05D 11/10 (2006.01)**
[25] EN
[54] **CONCEALABLE HINGE FOR THE CONTROLLED ROTATABLE MOVEMENT OF A DOOR, IN PARTICULAR A REINFORCED DOOR**
[54] **CHARNIERE POUVANT ETRE CACHEE POUR LE MOUVEMENT DE ROTATION REGULE D'UNE PORTE, EN PARTICULIER D'UNE PORTE RENFORCEE**
[72] BACCHETTI, LUCIANO, IT
[71] IN & TEC S.R.L., IT
[85] 2015-09-28
[86] 2014-04-11 (PCT/IB2014/060661)
[87] (WO2014/167546)
[30] IT (VI2013A000101) 2013-04-12
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[51] **Int.Cl. H02J 1/12 (2006.01) H02M 3/00 (2006.01)**
[25] EN
[54] **POWER MANAGER**
[54] **GESTIONNAIRE D'ALIMENTATION**
[72] LONG, DAVID N., US
[72] DZIENGELESKI, SETH M., US
[72] KAZMIERCZAK, JAMES D., US
[72] APOLLONIO, BENJAMIN, US
[72] GRENNAN, MICHAEL J., US
[72] LAC, MY H., US
[71] PROTONEX TECHNOLOGY CORPORATION, US
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[54] **DISPLAY OBJECT PRE-GENERATION**
[54] **PRE-GENERATION D'OBJET D'AFFICHAGE**
[72] KALDOR, JONATHAN M., US
[71] FACEBOOK, INC., US
[85] 2015-09-28
[86] 2014-04-03 (PCT/US2014/032786)
[87] (WO2014/168807)
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[51] **Int.Cl. G06Q 20/22 (2012.01) G06Q 40/02 (2012.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR MOBILE DEVICE FINANCING**
[54] **SYSTEMES ET PROCEDES POUR UN FINANCEMENT DE DISPOSITIF MOBILE**
[72] PATEL, AMOL, US
[71] PAYPAL, INC., US
[85] 2015-09-28
[86] 2014-04-03 (PCT/US2014/032874)
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[30] US (61/811,646) 2013-04-12
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[51] **Int.Cl. B01L 3/02 (2006.01) G01N 35/10 (2006.01)**
[25] FR
[54] **SYSTEME DE PIPETAGE A COMMANDE ET REGLAGE DE VOLUME AMELIORES**
[54] **PIPETTING SYSTEM WITH IMPROVED CONTROL AND VOLUME ADJUSTMENT**
[72] DUDEK, BRUNO, FR
[71] GILSON SAS, FR
[85] 2015-09-29
[86] 2014-04-01 (PCT/EP2014/056533)
[87] (WO2014/161857)
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[51] **Int.Cl. A61K 31/7072 (2006.01) A61K 31/41 (2006.01) A61P 31/14 (2006.01)**
[25] EN
[54] **HEPATITIS C VIRAL INFECTION TREATMENT USING A COMBINATION OF COMPOUNDS**
[54] **TRAITEMENT CONTRE UNE INFECTION PAR LE VIRUS DE L'HEPATITE C UTILISANT UNE COMBINAISON DE COMPOSES**
[72] KROP, JULIE, US
[72] KOZIEL, MARGARET JAMES, US
[72] BLATT, LAWRENCE M., US
[72] FRY, JOHN, US
[72] CHANDA, SUSHMITA MUKHERJEE, US
[71] ALIOS BIOPHARMA, INC., US
[85] 2015-09-28
[86] 2014-04-03 (PCT/US2014/032880)
[87] (WO2014/165704)
[30] US (61/809,283) 2013-04-05

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[51] **Int.Cl. G01N 29/32 (2006.01) G01N 29/24 (2006.01)**
[25] EN
[54] **PASSIVE BUBBLE MINIMIZATION IN ULTRASONIC TESTING**
[54] **MINIMISATION DES BULLES PASSIVES DANS LES ESSAIS AUX ULTRASONS**
[72] LUMSDEN, ROBERT HAYDEN, CA
[71] ATOMIC ENERGY OF CANADA LIMITED, CA
[85] 2015-09-28
[86] 2014-03-28 (PCT/CA2014/050321)
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[30] US (61/806,196) 2013-03-28

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[51] **Int.Cl. A61K 8/64 (2006.01) A61Q 19/08 (2006.01)**
[25] EN
[54] **COSMETIC USES AND METHODS FOR INDOLINE GRANZYME B INHIBITOR COMPOSITIONS**
[54] **UTILISATIONS ET PROCEDES COSMETIQUES POUR DES COMPOSITIONS D'INHIBITEUR D'INDOLINE GRANZYME B**
[72] CAMERON, DALE R., CA
[71] VIDA THERAPEUTICS, INC., CA
[85] 2015-09-28
[86] 2014-03-28 (PCT/CA2014/050318)
[87] (WO2014/153667)
[30] US (61/806,767) 2013-03-29
[30] US (61/941,358) 2014-02-18

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[51] **Int.Cl. F17C 3/08 (2006.01)**
[25] EN
[54] **SUSPENSION SYSTEM FOR AN INNER CONTAINER MOUNTED FOR THERMAL INSULATION IN AN OUTER CONTAINER AND CONTAINER ARRANGEMENT**
[54] **DISPOSITIF D'ACCROCHAGE POUR UN RESERVOIR INTERIEUR, DISPOSE PAR ISOLATION THERMIQUE DANS UN RESERVOIR EXTERIEUR, ET ENSEMBLE DE RESERVOIRS**
[72] REBERNIK, MATTHIAS, AT
[71] CRYOSHELTER GMBH, AT
[85] 2015-09-29
[86] 2014-04-02 (PCT/EP2014/056618)
[87] (WO2014/161898)
[30] EP (13162456.1) 2013-04-05

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[51] **Int.Cl. H01J 1/02 (2006.01)**
[25] EN
[54] **SMOOTH LED PAR LAMP**
[54] **LAMPE A DIODES ELECTROLUMINESCENTES A REFLECTEUR PARABOLIQUE A SURFACE PLANE**
[72] YAN, ELLIS, US
[71] TECHNICAL CONSUMER PRODUCTS, INC., US
[85] 2015-09-28
[86] 2014-04-18 (PCT/US2014/034616)
[87] (WO2014/172614)
[30] US (13/866,577) 2013-04-19

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[25] EN
[54] **INJECTION MATERIAL FOR FRACTURING AND FLUID FOR FRACTURING**
[54] **MATERIAU D'INJECTION POUR FRACTURATION ET FLUIDE DE FRACTURATION**
[72] TAKAHASHI, KEI, JP
[72] SAITO, MAKOTO, JP
[71] SHOWA DENKO K.K., JP
[85] 2015-09-28
[86] 2014-02-21 (PCT/JP2014/054222)
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[30] JP (2013-079525) 2013-04-05

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[25] EN
[54] **SUPPORT STRUCTURE LOCATION AND LOAD MEASUREMENT**
[54] **LOCALISATION ET MESURE DE CHARGE D'UNE STRUCTURE DE SUPPORT**
[72] KING, JAMES M., CA
[72] FEENSTRA, PAUL A., CA
[72] KITTMER, ANDREW B., CA
[71] ATOMIC ENERGY OF CANADA LIMITED, CA
[85] 2015-09-28
[86] 2014-03-28 (PCT/CA2014/050322)
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[30] US (61/806,225) 2013-03-28

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[51] **Int.Cl. E21B 47/12 (2012.01) E21B 47/18 (2012.01) G01V 8/02 (2006.01)**
[25] EN
[54] **HIGH DATA-RATE TELEMETRY PULSE DETECTION WITH A SAGNAC INTERFEROMETER**
[54] **DETECTION D'IMPULSIONS DE TELEMETRIE A HAUT DEBIT DE DONNEES AVEC UN INTERFEROMETRE DE SAGNAC**
[72] SOBOLEWSKI, ZBIGNIEW STANISLAW, US
[72] KNIGHT, DOUGLAS MARK, US
[72] MAIDA, JOHN LAURETO, JR., US
[72] SKINNER, NEAL GREGORY, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-09-28
[86] 2014-04-30 (PCT/US2014/036146)
[87] (WO2014/179452)
[30] US (61/818,683) 2013-05-02

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[13] A1
[51] **Int.Cl. E21B 49/04 (2006.01) E21B 49/10 (2006.01)**
[25] EN
[54] **COMPOSITE SAMPLER AND NITROGEN BOTTLE**
[54] **ECHANTILLONNEUR COMPOSITE ET BOUTEILLE D'AZOTE**
[72] KHOO, RICHARD TENG THUAN, MY
[72] HERRERA, ADAN HERNANDEZ, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-09-29
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[51] **Int.Cl. G08B 13/184 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR MONITORING MOVING OBJECTS IN SENSING AREA**
[54] **DISPOSITIF ET PROCEDE POUR SURVEILLER DES OBJETS EN MOUVEMENT DANS UNE ZONE DE DETECTION**
[72] TAKIGUCHI, MASAHIRO, JP
[72] IWASAKI, TETSUYA, JP
[71] DENSO WAVE INCORPORATED, JP
[71] DENSO CORPORATION, JP
[85] 2015-09-28
[86] 2014-03-19 (PCT/JP2014/057621)
[87] (WO2014/156909)
[30] JP (2013-070905) 2013-03-29

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[51] **Int.Cl. H04N 19/50 (2014.01)**
[25] EN
[54] **METHOD OF SAMPLE ADAPTIVE OFFSET PROCESSING FOR VIDEO CODING**
[54] **PROCEDE DE TRAITEMENT DE DECALAGE ADAPTATIF D'ECHANTILLON POUR LE CODAGE VIDEO**
[72] HSIANG, SHIH-TA, CN
[72] HUANG, YU-WEN, CN
[71] MEDIATEK INC., CN
[85] 2015-09-28
[86] 2014-07-15 (PCT/CN2014/082221)
[87] (WO2015/007200)
[30] US (61/846,130) 2013-07-15

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[51] **Int.Cl. F17C 3/08 (2006.01)**
[25] EN
[54] **SUSPENSION SYSTEM FOR AN INNER CONTAINER MOUNTED FOR THERMAL INSULATION IN AN OUTER CONTAINER AND CONTAINER ARRANGEMENT**
[54] **DISPOSITIF D'ACCROCHAGE POUR UN RESERVOIR INTERIEUR, DISPOSE PAR ISOLATION THERMIQUE DANS UN RESERVOIR EXTERIEUR, ET ENSEMBLE DE RESERVOIRS**
[72] REBERNIK, MATTHIAS, AT
[71] CRYOSHELTER GMBH, AT
[85] 2015-09-29
[86] 2014-04-02 (PCT/EP2014/056619)
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[25] EN
[54] **IMIDAZOLIDINEDIONE COMPOUNDS AND THEIR USES**
[54] **COMPOSE IMIDAZOLE-DICETONE ET SON UTILISATION**
[72] CHEN, YUANWEI, CN
[72] GONG, YU, CN
[71] HINOVA PHARMACEUTICALS INC., CN
[85] 2015-09-28
[86] 2014-05-27 (PCT/CN2014/078528)
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[54] **KIOSK APPLICATION MODE FOR OPERATING SYSTEM**
[54] **MODE APPLICATION DE KIOSQUE POUR SYSTEME D'EXPLOITATION**
[72] KUSCHER, ALEXANDER FRIEDRICH, US
[72] SHETH, RAJEN, US
[72] NAGARAJAN, VIDYA, US
[72] SENGUPTA, CAESAR, US
[72] HORNUNG, ZELIDRAG, US
[71] GOOGLE INC., US
[85] 2015-09-28
[86] 2014-05-08 (PCT/US2014/037281)
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[30] US (13/892,673) 2013-05-13

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[51] **Int.Cl. A01K 5/02 (2006.01) A01K 29/00 (2006.01)**
[25] EN
[54] **SYSTEM FOR DETERMINING FEED CONSUMPTION OF AT LEAST ONE ANIMAL**
[54] **SYSTEME DE DETERMINATION DE LA CONSOMMATION D'ALIMENTS D'AU MOINS UN ANIMAL**
[72] BORCHERSEN, SOREN, DK
[72] HANSEN, NIELS WORSOE, DK
[72] BORGGAARD, CLAUS, DK
[71] VIKING GENETICS FMBA, DK
[85] 2015-09-28
[86] 2014-04-10 (PCT/DK2014/050087)
[87] (WO2014/166498)
[30] DK (PA 2013 70195) 2013-04-10

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[51] **Int.Cl. A01D 57/30 (2006.01) A01D 34/66 (2006.01) A01D 34/71 (2006.01)**
[25] EN
[54] **MOWER AND SWATHING UNIT**
[54] **FAUCHEUSE ET UNITE D'ANDAINAGE**
[72] JESPERSEN, PETER, DK
[71] KVERNELAND GROUP KERTEMINDE A/S, DK
[85] 2015-09-29
[86] 2014-04-03 (PCT/EP2014/056667)
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[30] EP (13163432.1) 2013-04-11

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[13] A1
[51] **Int.Cl. E21B 43/10 (2006.01)**
[25] EN
[54] **A DOWNHOLE EXPANDABLE TUBULAR**
[54] **ELEMENT TUBULAIRE EXTENSIBLE POUR FOND DE PUITS**
[72] HALLUNDBAEK, JORGEN, DK
[72] STAEHR, LARS, DK
[71] WELLTEC A/S, DK
[85] 2015-09-28
[86] 2014-04-11 (PCT/EP2014/057369)
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[13] A1
[51] **Int.Cl. C09D 4/02 (2006.01) C09D 7/12 (2006.01)**
[25] EN
[54] **COATING COMPOSITION**
[54] **COMPOSITION DE REVETEMENT**
[72] HAMAKUBO, KATSUSHI, JP
[72] ITO, KAE, JP
[71] HOYA CORPORATION, JP
[85] 2015-09-28
[86] 2014-03-27 (PCT/JP2014/059044)
[87] (WO2014/157588)
[30] JP (2013-074786) 2013-03-29

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[13] A1
[51] **Int.Cl. C22B 1/00 (2006.01) C22B 11/08 (2006.01)**
[25] EN
[54] **USE OF CATIONIC SURFACTANTS IN THE CYANIDATION OF REFRACTORY CARBONACEOUS ORES FOR RECOVERY OF METALS**
[54] **UTILISATION D'AGENTS TENSIOACTIFS CATIONIQUES DANS LA CYANURATION DE MINERAIS CARBONES REFRACTAIRES POUR LA RECUPERATION DE METAUX**
[72] ZHOU, QIONG, US
[72] JIANG, JUNHUA, CA
[72] CHOI, YEONUK, CA
[71] AKZO NOBEL CHEMICALS INTERNATIONAL B.V., NL
[85] 2015-09-28
[86] 2014-04-17 (PCT/EP2014/057932)
[87] (WO2014/170448)
[30] US (61/813,307) 2013-04-18
[30] EP (13175107.5) 2013-07-04

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[13] A1
[51] **Int.Cl. H02J 17/00 (2006.01) B60L 11/18 (2006.01)**
[25] EN
[54] **NON-CONTACT POWER SUPPLY SYSTEM**
[54] **SYSTEME D'ALIMENTATION D'ELECTRICITE SANS CONTACT**
[72] TSUKAMOTO, YUKINORI, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2015-09-29
[86] 2014-03-24 (PCT/JP2014/058093)
[87] (WO2014/157093)
[30] JP (2013-072236) 2013-03-29

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[13] A1
[51] **Int.Cl. E21B 43/10 (2006.01)**
[25] EN
[54] **A DOWNHOLE EXPANDABLE TUBULAR**
[54] **DISPOSITIF TUBULAIRE EXTENSIBLE DE FOND**
[72] HALLUNDBAEK, JORGEN, DK
[72] VASQUES, RICARDO REVES, DK
[72] JENSEN, IVAN SCIERA, DK
[72] MASSEY, DEAN RICHARD, DK
[72] STAEHR, LARS, DK
[71] WELLTEC A/S, DK
[85] 2015-09-28
[86] 2014-04-11 (PCT/EP2014/057365)
[87] (WO2014/167092)
[30] EP (13163516.1) 2013-04-12

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[51] **Int.Cl. B29C 47/08 (2006.01) B29C 47/40 (2006.01) B29C 47/60 (2006.01) B29C 47/76 (2006.01) B29B 7/48 (2006.01) B29B 7/74 (2006.01) B29B 7/84 (2006.01)**
[25] EN
[54] **METHOD FOR REMOVING VOLATILE COMPONENTS FROM MEDIA CONTAINING ELASTOMERS AND DEGASSING DEVICES FOR THIS METHOD**
[54] **PROCEDE D'ELIMINATION DE COMPOSANTS VOLATILS DE MATIERES CONTENANT DES ELASTOMERES, ET DISPOSITIFS DE DEGAZAGE EMPLOYES A CET EFFET**
[72] PAUL, HANNS-INGOLF, DE
[72] KIRCHHOFF, JORG, DE
[72] WIESNER, UDO, DE
[72] TIMMERMANS, LUC, BE
[72] DIELTIENS, NICOLAI, BE
[71] LANXESS INTERNATIONAL SA, CH
[85] 2015-09-29
[86] 2014-04-04 (PCT/EP2014/056858)
[87] (WO2014/161997)
[30] EP (13001716.3) 2013-04-04

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[13] A1
[51] **Int.Cl. A61K 9/70 (2006.01) A61K 31/445 (2006.01) A61K 47/30 (2006.01)**
[25] EN
[54] **TRANSDERMAL DELIVERY SYSTEM COMPRISING DONEPEZIL OR ITS SALT**
[54] **SYSTEME D'ADMINISTRATION TRANSDERMIQUE COMPRENANT DU DONEPEZIL OU UN SEL DE CE DERNIER**
[72] CHOI, YO-HAN, KR
[72] CHANG, HEE-CHUL, KR
[71] DAEWOONG PHARMACEUTICAL CO., LTD., KR
[85] 2015-09-28
[86] 2015-01-12 (PCT/KR2015/000277)
[87] (WO2015/111862)
[30] KR (10-2014-0007556) 2014-01-22

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[13] A1
[51] **Int.Cl. A61F 2/24 (2006.01) A61B 17/00 (2006.01) A61M 25/01 (2006.01)**
[25] EN
[54] **PROSTHETIC HEART VALVE DELIVERY APPARATUS**
[54] **APPAREIL DE POSE DE VALVULE CARDIAQUE PROTHETIQUE**
[72] BAKIS, GEORGE, US
[72] NGUYEN, THANH V., US
[72] PHAN, LY T., US
[72] METCHIK, ASHER, US
[71] EDWARDS LIFESCIENCES CORPORATION, US
[85] 2015-09-28
[86] 2014-05-20 (PCT/US2014/038852)
[87] (WO2014/189977)
[30] US (61/825,476) 2013-05-20

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[51] **Int.Cl. C09D 4/02 (2006.01) C09D 7/12 (2006.01)**
[25] EN
[54] **COATING COMPOSITION**
[54] **COMPOSITION DE REVETEMENT**
[72] HAMAKUBO, KATSUSHI, JP
[72] ITO, KAE, JP
[71] HOYA CORPORATION, JP
[85] 2015-09-28
[86] 2014-03-27 (PCT/JP2014/059046)
[87] (WO2014/157589)
[30] JP (2013-074782) 2013-03-29

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[13] A1
[51] **Int.Cl. H02J 17/00 (2006.01) B60L 11/18 (2006.01)**
[25] EN
[54] **NON-CONTACT POWER SUPPLY SYSTEM**
[54] **SYSTEME D'ALIMENTATION D'ELECTRICITE SANS CONTACT**
[72] TSUKAMOTO, YUKINORI, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2015-09-29
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[30] JP (2013-072239) 2013-03-29

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[51] **Int.Cl. A61F 13/04 (2006.01) A61L 15/07 (2006.01)**
[25] EN
[54] **ORTHOPEDIC CAST AND SPLINT BANDAGES WITH ENCAPSULATED HARDENING MEDIUM AND METHOD**
[54] **PLATRE ORTHOPEDIQUE ET BANDAGES D'ATTELLE AVEC SUPPORT DE DURCISSEMENT ENCAPSULE ET PROCEDE**
[72] EVANS, JOHN C., GB
[71] BSN MEDICAL, INC., US
[85] 2015-09-28
[86] 2014-05-23 (PCT/US2014/039292)
[87] (WO2014/209524)
[30] US (61/840,841) 2013-06-28

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[51] **Int.Cl. B22D 17/22 (2006.01)**
[25] EN
[54] **LIQUID COOLED DIE CASTING MOLD WITH HEAT SINKS**
[54] **MOULE DE MATRICE DE COULEE REFROIDI PAR LIQUIDE DOTE DE DISSIPATEURS DE CHALEUR**
[72] FLANNERY, STEPHEN JOSEPH, US
[72] ADAMS, KENNETH RAY, US
[72] BLOW, MICHAEL DOUGLAS, CA
[71] MAGNA INTERNATIONAL INC., CA
[85] 2015-09-30
[86] 2014-04-15 (PCT/US2014/034124)
[87] (WO2014/172333)
[30] US (61/811,912) 2013-04-15

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[13] A1
[51] **Int.Cl. A61K 31/045 (2006.01) A23L 1/00 (2006.01) A61K 31/513 (2006.01) A61P 25/00 (2006.01)**
[25] EN
[54] **TREATMENT OR PREVENTION OF AUTISM DISORDERS USING MENTHOL, LINALOOL AND/OR ICILIN**
[54] **TRAITEMENT OU PREVENTION DE TROUBLES AUTISTIQUES A L'AIDE DE MENTHOL, DE LINALOL ET/OU D'ICILINE**
[72] CAMACHO, SUSANA, CH
[72] MICHLIG GONZALEZ, STEPHANIE, CH
[72] LE COUTRE, JOHANNES, CH
[72] MARKRAM, HENRY, CH
[72] PEZZOLI, MAURIZIO, CH
[71] NESTEC S.A., CH
[85] 2015-09-29
[86] 2014-05-23 (PCT/EP2014/060642)
[87] (WO2014/187946)
[30] US (61/827,229) 2013-05-24

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[51] **Int.Cl. H02J 7/00 (2006.01) B60L 11/18 (2006.01) B60M 7/00 (2006.01) H02J 7/02 (2006.01) H02J 17/00 (2006.01)**
[25] EN
[54] **POWER SUPPLY DEVICE, VEHICLE, AND NON-CONTACT POWER SUPPLY SYSTEM**
[54] **DISPOSITIF D'ALIMENTATION D'ELECTRICITE, VEHICULE, ET SYSTEME D'ALIMENTATION D'ELECTRICITE SANS CONTACT**
[72] TSUKAMOTO, YUKINORI, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2015-09-29
[86] 2014-03-24 (PCT/JP2014/058095)
[87] (WO2014/157095)
[30] JP (2013-072256) 2013-03-29

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[51] **Int.Cl. C07K 16/00 (2006.01) A61K 39/395 (2006.01) A61P 9/00 (2006.01) A61P 31/12 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) A61P 37/06 (2006.01) C07K 19/00 (2006.01) C12N 15/00 (2006.01)**
[25] EN
[54] **FC REGION VARIANT**
[54] **VARIANT DE REGION FC**
[72] MIMOTO, FUTA, JP
[72] KATADA, HITOSHI, JP
[72] IGAWA, TOMOYUKI, JP
[71] CHUGAI SEIYAKU KABUSHIKI KAISHA, JP
[85] 2015-09-28
[86] 2014-04-02 (PCT/JP2014/059706)
[87] (WO2014/163101)
[30] JP (2013-077239) 2013-04-02

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[13] A1
[51] **Int.Cl. C09K 8/62 (2006.01) C09K 8/68 (2006.01)**
[25] EN
[54] **AMPHOLYTE POLYMERIC COMPOUNDS IN SUBTERRANEAN APPLICATIONS**
[54] **COMPOSES POLYMERES AMPHOLYTES UTILISES DANS DES OPERATIONS SOUTERRAINES**
[72] CHUNG, HSINCHEN, US
[72] HU, YUNTAO THOMAS, US
[72] YE, XIANGNAN, US
[72] TONMUKAYAKUL, NARONGSAK, US
[72] MCCABE, MICHAEL A., US
[72] FREDERICK, KEVIN WALTER, US
[72] CHEN, SHIH-RUEY TOM, US
[72] LOEFFLER, RANDY JACK, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-09-28
[86] 2014-05-27 (PCT/US2014/039570)
[87] (WO2014/193834)
[30] US (61/829,609) 2013-05-31
[30] US (13/929,871) 2013-06-28

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[51] **Int.Cl. H02J 7/00 (2006.01) B60L 11/18 (2006.01) B60M 7/00 (2006.01) H02J 7/02 (2006.01) H02J 17/00 (2006.01)**
[25] EN
[54] **NON-CONTACT POWER SUPPLY SYSTEM**
[54] **SYSTEME D'ALIMENTATION D'ELECTRICITE SANS CONTACT**
[72] TSUKAMOTO, YUKINORI, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2015-09-29
[86] 2014-03-24 (PCT/JP2014/058097)
[87] (WO2014/157096)
[30] JP (2013-072261) 2013-03-29

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[13] A1
[51] **Int.Cl. A61K 31/4985 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **TREATMENT OF CANCER WITH DIHYDROPYRAZINO-PYRAZINES**
[54] **TRAITEMENT DU CANCER PAR DES DIHYDROPYRAZINO-PYRAZINES**
[72] RAYMON, HEATHER, US
[72] HEGE, KRISTEN MAE, US
[71] SIGNAL PHARMACEUTICALS, LLC, US
[85] 2015-09-30
[86] 2014-04-16 (PCT/US2014/034304)
[87] (WO2014/172425)
[30] US (61/813,071) 2013-04-17

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[13] A1
[51] **Int.Cl. G06F 9/44 (2006.01)**
[25] EN
[54] **APPLICATION-TAILORED OBJECT RE-USE AND RECYCLING**
[54] **REUTILISATION ET RECYCLAGE D'OBJET DEFINI POUR UNE APPLICATION**
[72] DU, QIXING, US
[72] BHAT, ASHWIN, US
[72] KALDOR, JONATHAN M., US
[72] PENG, I. CHIEN, US
[72] LI, JOSHUA, US
[72] ZHANG, KANG, US
[71] FACEBOOK, INC., US
[85] 2015-09-29
[86] 2014-04-03 (PCT/US2014/032793)
[87] (WO2014/168809)
[30] US (13/861,250) 2013-04-11

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[13] A1
[51] **Int.Cl. C12M 1/42 (2006.01) A61F 2/00 (2006.01) C12M 3/00 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR PREPARING A CONTOURED BIOLOGICAL TISSUE**
[54] **PROCEDE ET APPAREILLAGE POUR PREPARER UN TISSU BIOLOGIQUE CONTOURNE**
[72] MUNNELLY, AMY E., US
[72] DOVE, JEFFREY S., US
[72] LEE, MINSEY, US
[71] EDWARDS LIFESCIENCES CORPORATION, US
[85] 2015-09-28
[86] 2014-09-15 (PCT/US2014/055647)
[87] (WO2015/047771)
[30] US (61/884,775) 2013-09-30
[30] US (14/485,576) 2014-09-12

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[13] A1
[51] **Int.Cl. C22C 38/00 (2006.01) B21D 22/20 (2006.01) C21D 9/46 (2006.01) C22C 38/06 (2006.01) C22C 38/54 (2006.01) C23C 2/06 (2006.01)**
[25] EN
[54] **HOT-STAMPED STEEL, COLD-ROLLED STEEL SHEET AND METHOD FOR PRODUCING HOT-STAMPED STEEL**
[54] **ARTICLE MOULE ESTAMPE A CHAUD, TOLE D'ACIER LAMINEE A FROID, ET PROCEDE DE FABRICATION D'ARTICLE MOULE ESTAMPE A CHAUD**
[72] SUWA, YOSHIHIRO, JP
[72] NONAKA, TOSHIKI, JP
[72] SATO, KOICHI, JP
[72] NARUSE, MANABU, JP
[72] IWASA, YASUNORI, JP
[72] KOBAYASHI, YOSHIFUMI, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2015-09-29
[86] 2014-03-27 (PCT/JP2014/058950)
[87] (WO2014/162984)
[30] JP (2013-076835) 2013-04-02

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[13] A1
[51] **Int.Cl. E01C 19/26 (2006.01) E02D 3/026 (2006.01)**
[25] EN
[54] **WEAR COMPONENT FOR COMPACTOR WHEEL**
[54] **COMPOSANT D'USURE POUR ROUE DE COMPACTEUR**
[72] YANIAK, THOMAS JOHN, US
[72] MAJEWSKI, THOMAS, US
[71] CATERPILLAR INC., US
[85] 2015-09-29
[86] 2014-04-03 (PCT/US2014/032854)
[87] (WO2014/165689)
[30] US (61/809,018) 2013-04-05
[30] US (14/243,379) 2014-04-02

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[13] A1
[51] **Int.Cl. A61K 31/194 (2006.01) A61K 9/08 (2006.01) A61K 31/7004 (2006.01) A61K 33/10 (2006.01) A61K 33/14 (2006.01) A61K 33/42 (2006.01) A61P 7/08 (2006.01)**
[25] EN
[54] **AN ANTICOAGULATION FLUID COMPRISING CITRATE AND PHOSPHATE**
[54] **FLUIDE ANTICOAGULATION COMPRENANT DU CITRATE ET DU PHOSPHATE**
[72] STERNBY, JAN, SE
[72] WIESLANDER, ANDERS, SE
[71] GAMBRO LUNDIA AB, SE
[85] 2015-09-28
[86] 2014-04-30 (PCT/EP2014/058912)
[87] (WO2014/177656)
[30] SE (1350533-4) 2013-04-30
[30] SE (1350534-2) 2013-04-30

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[13] A1
[51] **Int.Cl. F25B 30/06 (2006.01) F25B 27/00 (2006.01) F25B 49/02 (2006.01)**
[25] FR
[54] **SYSTEME DE POMPE A CHALEUR A DIAGNOSTIQUE DE CHARGE DE FLUIDE REFRIGERANT**
[54] **HEAT-PUMP SYSTEM WITH REFRIGERANT CHARGE DIAGNOSTICS**
[72] ALSALEEM, FADI M., US
[72] HEMMELGARN, GREGG M., US
[71] EMERSON ELECTRIC CO., US
[85] 2015-09-29
[86] 2014-04-04 (PCT/US2014/032927)
[87] (WO2014/165731)
[30] US (61/808,688) 2013-04-05
[30] US (14/244,967) 2014-04-04

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[13] A1
[51] **Int.Cl. F04D 29/32 (2006.01) F01D 5/02 (2006.01) F01D 21/04 (2006.01)**
[25] FR
[54] **FAN DISK FOR A JET ENGINE AND JET ENGINE**
[54] **DISQUE DE SOUFFLANTE POUR UN TURBOREACTEUR ET TURBOREACTEUR**
[72] BOIS, STEPHANE, FR
[72] ACCARY, ARNAUD, FR
[72] DEJAUNE, CLAUDE, FR
[72] KIENER-CALVET, BENJAMIN, FR
[72] FOLL, JULIEN, FR
[72] TAN-KIM, ALEXANDRE, FR
[72] PETARD, BENJAMIN, FR
[71] SNECMA, FR
[85] 2015-09-29
[86] 2014-03-28 (PCT/FR2014/050743)
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[30] FR (1353177) 2013-04-09

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[13] A1
[51] **Int.Cl. C22B 11/00 (2006.01) C22B 3/04 (2006.01) C22B 3/24 (2006.01)**
[25] EN
[54] **METHOD FOR RECOVERING GOLD FROM SULFIDE ORE**
[54] **PROCEDE DE RECUPERATION D'OR A PARTIR DE MINERAI DE SULFURE**
[72] HATANO, KAZUHIRO, JP
[72] KATSUKAWA, KOJI, JP
[72] SANO, MASAKI, JP
[71] JX NIPPON MINING & METALS CORPORATION, JP
[85] 2015-09-28
[86] 2014-02-12 (PCT/JP2014/053193)
[87] (WO2014/156350)
[30] JP (2013-075230) 2013-03-29

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[51] **Int.Cl. A61K 31/045 (2006.01) A61K 31/513 (2006.01) A61P 25/00 (2006.01)**
[25] EN
[54] **TREATMENT OR PREVENTION OF NON-INFLAMMATORY NEURONAL DAMAGE FROM BRAIN TRAUMA AND STROKES USING MENTHOL, LINALOOL AND/OR ICILIN**
[54] **TRAITEMENT OU PREVENTION DE LESION NEURONALE NON-INFLAMMATOIRE ISSUE D'UN TRAUMATISME CEREBRAL ET D'ACCIDENTS VASCULAIRES CEREBRAUX, A L'AIDE DE MENTHOL, DE LINALOOL ET/OU D'ICILIN**
[72] CAMACHO, SUSANA, CH
[72] MICHLIG GONZALEZ, STEPHANIE, CH
[72] LE COUTRE, JOHANNES, CH
[72] MARKRAM, HENRY, CH
[72] PEZZOLI, MAURIZIO, CH
[71] NESTEC S.A., CH
[85] 2015-09-29
[86] 2014-05-23 (PCT/EP2014/060637)
[87] (WO2014/187945)
[30] US (61/827,232) 2013-05-24

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[13] A1
[51] **Int.Cl. H04W 74/08 (2009.01) H04W 84/12 (2009.01)**
[25] EN
[54] **METHOD AND DEVICE FOR PERFORMING ACCESS IN WIRELESS LAN SYSTEM**
[54] **PROCEDE ET APPAREIL PERMETTANT UN ACCES DANS UN SYSTEME LAN SANS FIL**
[72] KIM, JEONGKI, KR
[72] CHO, HANGYU, KR
[72] CHOI, JINSOO, KR
[71] LG ELECTRONICS INC., KR
[85] 2015-09-28
[86] 2013-12-30 (PCT/KR2013/012389)
[87] (WO2014/163285)
[30] US (61/807,342) 2013-04-02
[30] US (61/807,766) 2013-04-03
[30] US (61/809,433) 2013-04-08
[30] US (61/820,697) 2013-05-08
[30] US (61/821,245) 2013-05-09
[30] US (61/845,383) 2013-07-12

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[13] A1
[51] **Int.Cl. A23L 1/01 (2006.01) A47J 37/12 (2006.01)**
[25] EN
[54] **METHOD, APPARATUS AND SYSTEM FOR PRODUCING A FOOD PRODUCT**
[54] **PROCEDE, APPAREIL ET SYSTEME DE PRODUCTION D'UN PRODUIT ALIMENTAIRE**
[72] EICHENLAUB, SEAN, US
[72] FRENCH, JUSTIN, US
[72] KOH, CHRISTOPHER JAMES, US
[72] KOZMAN, AUSTIN, US
[71] FRITO-LAY NORTH AMERICA, INC., US
[85] 2015-09-30
[86] 2014-04-17 (PCT/US2014/034527)
[87] (WO2014/172552)
[30] US (13/866,706) 2013-04-19

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[13] A1
[51] **Int.Cl. C12N 5/077 (2010.01) C12N 5/073 (2010.01) A61K 35/32 (2015.01) A61P 19/00 (2006.01) C12Q 1/02 (2006.01) G01N 33/48 (2006.01) G01N 33/50 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR GENERATING CHONDROCYTE LINEAGE CELLS AND/OR CARTILAGE LIKE TISSUE**
[54] **PROCEDES ET COMPOSITIONS PERMETTANT DE GENERER DES CELLULES DE LA LIGNEE DES CHONDROCYTES ET/OU UN TISSU DE TYPE CARTILAGE**
[72] KELLER, GORDON, CA
[72] CRAFT, APRIL M., CA
[71] UNIVERSITY HEALTH NETWORK, CA
[85] 2015-09-29
[86] 2014-04-02 (PCT/CA2014/000312)
[87] (WO2014/161075)
[30] US (61/809,050) 2013-04-05

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[13] A1
[51] **Int.Cl. C22B 11/00 (2006.01) C22B 3/04 (2006.01) C22B 3/24 (2006.01)**
[25] EN
[54] **METHOD OF RECOVERING GOLD FROM GOLD ORES CONTAINING PYRITE**
[54] **PROCEDE DE RECUPERATION D'OR A PARTIR DE MINERAI D'OR CONTENANT DE LA PYRITE**
[72] HATANO, KAZUHIRO, JP
[72] KATSUKAWA, KOJI, JP
[72] SANO, MASAKI, JP
[72] AOTO, YUKI, JP
[72] NAKAMURA, TAKESHI, JP
[71] JX NIPPON MINING & METALS CORPORATION, JP
[85] 2015-09-28
[86] 2014-02-12 (PCT/JP2014/053194)
[87] (WO2014/156351)
[30] JP (2013-075222) 2013-03-29

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[13] A1
[51] **Int.Cl. H01F 5/06 (2006.01)**
[25] FR
[54] **MANUFACTURE OF COILS FOR ELECTROTECHNICAL COMPONENTS USING STRIPS OF UNSEALED ANODISED ALUMINIUM**
[54] **FABRICATION DE BOBINES POUR COMPOSANTS ELECTROTECHNIQUES UTILISANT DES BANDES D'ALUMINIUM ANODISE NON COLMATE**
[72] CHARLAS, MATHIEU, FR
[71] LABINAL POWER SYSTEMS, FR
[85] 2015-09-29
[86] 2014-04-03 (PCT/FR2014/050810)
[87] (WO2014/167223)
[30] FR (1353146) 2013-04-08

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[13] A1
[51] **Int.Cl. C04B 41/47 (2006.01) C04B 41/48 (2006.01) C04B 41/66 (2006.01) C04B 41/68 (2006.01)**
[25] EN
[54] **COMPOSITION FOR TREATMENT OF STONE AND METHOD FOR MAKING THE SAME**
[54] **COMPOSITION POUR LE TRAITEMENT DE PIERRE ET PROCEDE POUR LA FABRICATION DE CELLE-CI**
[72] XU, JIANJIE, CN
[71] ECOLAB USA INC., US
[85] 2015-09-30
[86] 2014-04-23 (PCT/US2014/035096)
[87] (WO2014/179128)
[30] CN (201310156316.5) 2013-04-28

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[13] A1
[51] **Int.Cl. H04W 74/08 (2009.01) H04W 84/12 (2009.01)**
[25] EN
[54] **METHOD AND DEVICE FOR PERFORMING ACCESS IN WIRELESS LAN SYSTEM**
[54] **PROCEDE ET DISPOSITIF PERMETTANT D'EFFECTUER UN ACCES DANS UN SYSTEME LAN SANS FIL**
[72] KIM, JEONGKI, KR
[72] CHO, HANGYU, KR
[72] CHOI, JINSOO, KR
[71] LG ELECTRONICS INC., KR
[85] 2015-09-28
[86] 2013-12-27 (PCT/KR2013/012256)
[87] (WO2014/168321)
[30] US (61/809,902) 2013-04-09
[30] US (61/845,383) 2013-07-12

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[13] A1
[51] **Int.Cl. A61K 31/519 (2006.01) A61K 31/56 (2006.01) A61K 31/573 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **IBRUTINIB COMBINATION THERAPY**
[54] **COMBINAISON THERAPEUTIQUE A BASE D'IBRUTINIB**
[72] CHANG, BETTY, US
[72] BALASUBRAMANIAN, SRIRAM, US
[72] CROWLEY, RICHARD, US
[72] KUO, HSU-PING, US
[72] HALL, BRETT, US
[72] SASSER, A. KATE, US
[72] SCHAFFER, MICHAEL, US
[72] DAVIS, CUC, US
[72] CASNEUF, TINEKE, BE
[72] VERSELE, MATTHIAS, BE
[72] LIGTENBERG, WILLEM, BE
[71] PHARMACYCLICS LLC, US
[71] JANSSEN PHARMACEUTICA NV, BE
[85] 2015-09-29
[86] 2014-04-08 (PCT/US2014/033378)
[87] (WO2014/168975)
[30] US (61/809,810) 2013-04-08

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[13] A1
[51] **Int.Cl. H05B 37/02 (2006.01)**
[25] EN
[54] **THREE-WAY OMNI-DIRECTIONAL LED LAMP DRIVER CIRCUIT**
[54] **CIRCUIT DE COMMANDE DE LAMPE A DEL OMNIDIRECTIONNELLE A TROIS NIVEAUX D'ECLAIRAGE**
[72] CHEN, TIMOTHY, US
[72] HAAS, DANIEL, US
[71] TECHNICAL CONSUMER PRODUCTS, INC., US
[85] 2015-09-29
[86] 2014-04-18 (PCT/US2014/034613)
[87] (WO2014/172612)
[30] US (13/866,558) 2013-04-19

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[13] A1
[51] **Int.Cl. H02G 3/04 (2006.01) F16G 13/16 (2006.01)**
[25] EN
[54] **CABLE GUIDE COMPRISING MULTI-AXIALLY ANGLE-ADJUSTABLE LINKS**
[54] **DISPOSITIF DE PASSAGE DE CABLES CONSTITUE D'ELEMENTS PLIABLES SELON PLUSIEURS AXES**
[72] STEEGER, RALF, DE
[71] IGUS GMBH, DE
[85] 2015-09-29
[86] 2014-03-24 (PCT/EP2014/055798)
[87] (WO2014/161734)
[30] DE (20 2013 101 460.5) 2013-04-05

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[13] A1
[51] **Int.Cl. A61K 31/045 (2006.01) A61K 31/513 (2006.01) A61P 25/24 (2006.01)**
[25] EN
[54] **TREATMENT OR PREVENTION OF DEPRESSION USING MENTHOL AND/OR ICILIN**
[54] **TRAITEMENT OU PREVENTION DE LA DEPRESSION AU MOYEN DE MENTHOL ET/OU D'ICILINE**
[72] CAMACHO, SUSANA, CH
[72] MICHLIG GONZALEZ, STEPHANIE, CH
[72] LE COUTRE, JOHANNES, CH
[72] MARKRAM, HENRY, CH
[72] PEZZOLI, MAURIZIO, CH
[71] NESTEC S.A., CH
[85] 2015-09-29
[86] 2014-05-23 (PCT/EP2014/060634)
[87] (WO2014/187943)
[30] US (61/827,256) 2013-05-24

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[13] A1
[51] **Int.Cl. C07D 209/86 (2006.01) C07H 19/06 (2006.01) C08F 230/02 (2006.01)**
[25] EN
[54] **PHOTORESPONSIVE NUCLEOTIDE ANALOGUE HAVING PHOTOCROSSLINKING ABILITY**
[54] **ANALOGUE DE NUCLEOTIDE PHOTOSENSIBLE AYANT UNE CAPACITE DE PHOTO-RETICULATION**
[72] FUJIMOTO, KENZO, JP
[72] SAKAMOTO, TAKASHI, JP
[72] TANAKA, YUYA, JP
[71] JAPAN ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY, JP
[85] 2015-09-28
[86] 2014-03-27 (PCT/JP2014/058988)
[87] (WO2014/157565)
[30] JP (2013-070381) 2013-03-28

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[13] A1
[51] **Int.Cl. H01J 61/52 (2006.01)**
[25] EN
[54] **FILAMENT LED LAMP**
[54] **LAMPE A DEL A FILAMENT**
[72] CHEN, TIMOTHY, US
[72] UHLER, GEORGE, US
[71] TECHNICAL CONSUMER PRODUCTS, INC., US
[85] 2015-09-29
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[87] (WO2014/172615)
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[25] EN
[54] **AN ELECTROLYTE COMPOSITION AND A SODIUM ION BATTERY COMPRISING THE SAME**
[54] **COMPOSITION D'ELECTROLYTE ET BATTERIE A L'ION SODIUM LA COMPRENANT**
[72] LEE, JI-HUN, KR
[72] KIM, HAG-SOO, KR
[71] SOLVAY SA, BE
[85] 2015-09-29
[86] 2014-03-25 (PCT/EP2014/055942)
[87] (WO2014/161746)
[30] EP (13162606.1) 2013-04-05

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[51] **Int.Cl. C04B 24/20 (2006.01) C07C 6/02 (2006.01)**
[25] EN
[54] **PREPARATION OF SURFACTANTS VIA CROSS-METATHESIS**
[54] **PREPARATION DE TENSIOACTIFS PAR METATHESE CROISEE**
[72] JOHNS, ADAM M., US
[72] PEDERSON, RICHARD L., US
[72] KISER, ROSEMARY CONRAD, US
[71] MATERIA, INC., US
[85] 2015-09-29
[86] 2014-04-09 (PCT/US2014/033568)
[87] (WO2014/169080)
[30] US (61/810,056) 2013-04-09
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[25] EN
[54] **APPARATUS AND METHOD FOR OPERATING DISTRIBUTED GENERATOR IN CONNECTION WITH POWER SYSTEM**
[54] **APPAREIL D'EXPLOITATION LIE A UN SYSTEME ENERGETIQUE A PRODUCTION DECENTRALISEE ET PROCEDE D'EXPLOITATION ASSOCIE**
[72] CHO, SEONG SOO, KR
[72] JUNG, WON WOOK, KR
[72] SONG, IL KEUN, KR
[72] KIM, SANG OK, KR
[72] CHOI, JOON HO, KR
[71] KOREA ELECTRIC POWER CORPORATION, KR
[85] 2015-09-28
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[25] EN
[54] **BETA-HAIRPIN PEPTIDOMIMETICS**
[54] **PEPTIDOMIMETIQUES EN EPINGLE A CHEVEUX BETA**
[72] OBRECHT, DANIEL, CH
[72] LUTHER, ANATOL, DE
[72] BERNARDINI, FRANCESCA, FR
[72] ZBINDEN, PETER, CH
[71] POLYPHOR AG, CH
[85] 2015-09-29
[86] 2014-03-28 (PCT/EP2014/056278)
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[25] EN
[54] **AGGREGATION OF FDD AND TDD CELLS**
[54] **REGROUPEMENT DE CELLULES FDD ET TDD**
[72] PAPASAKELLARIOU, ARIS, US
[72] NG, BOON LOONG, US
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2015-09-28
[86] 2014-03-28 (PCT/KR2014/002672)
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[30] US (61/806,277) 2013-03-28
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[54] **WIND-HEATED MOLTEN SALT AS A THERMAL BUFFER FOR PRODUCING OIL FROM UNCONVENTIONAL RESOURCES**
[54] **SEL FONDU CHAUFFE PAR LE VENT EN TANT QUE TAMPON THERMIQUE POUR PRODUIRE DU PETROLE A PARTIR DE RESSOURCES NON CONVENTIONNELLES**
[72] NGUYEN, SCOTT, US
[72] VINEGAR, HAROLD, US
[71] GENIE IP B.V., NL
[85] 2015-09-29
[86] 2014-04-22 (PCT/US2014/035052)
[87] (WO2014/176290)
[30] US (61/814,348) 2013-04-22
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[25] EN
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[54] **PEPTIDOMIMETIQUES EN EPINGLE A CHEVEUX BETA**
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[72] LUTHER, ANATOL, DE
[72] BERNARDINI, FRANCESCA, FR
[72] ZBINDEN, PETER, CH
[71] POLYPHOR AG, CH
[85] 2015-09-29
[86] 2014-03-28 (PCT/EP2014/056285)
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[30] EP (13001657.9) 2013-03-30

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[25] EN
[54] **IMMUNE MODULATION FOR TREATMENT OF AUTOIMMUNE DISEASE**
[54] **MODULATION IMMUNE POUR LE TRAITEMENT D'UNE MALADIE AUTO-IMMUNE**
[72] NUSSENBLATT, RICHARD, US
[72] LIU, BAOYING, US
[72] WEI, LAI, US
[72] RABBANI, ELAZAR, US
[72] DONEGAN, JAMES J., US
[71] ENZO BIOCHEM, INC., US
[85] 2015-09-29
[86] 2014-04-25 (PCT/US2014/035549)
[87] (WO2014/176555)
[30] US (13/871,730) 2013-04-26

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[51] **Int.Cl. F24C 3/02 (2006.01) F24C 3/12 (2006.01) F24C 15/16 (2006.01)**
[25] EN
[54] **PIZZA OVEN**
[54] **FOUR A PIZZA**
[72] HEGARTY, HARRY, US
[72] JOHNSON, LAWRENCE BYRON, US
[72] EICKMEYER, KURT, US
[72] MARTENS, BRYAN, US
[72] BIRD, GREG, US
[72] STEPHENSON, MARK, US
[72] VANLEEUWEN, BRETT, US
[71] WOOD STONE CORPORATION, US
[85] 2015-09-29
[86] 2014-04-22 (PCT/US2014/035044)
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[25] EN
[54] **INTERNAL COVERING MEMBRANE OF DUODENUM**
[54] **MEMBRANE DE COUVERTURE DUODENALE INTERNE**
[72] WAN, PING, CN
[71] WAN, PING, CN
[85] 2015-09-29
[86] 2014-03-28 (PCT/CN2014/074332)
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[13] A1
[51] **Int.Cl. G21B 1/05 (2006.01) G21B 1/15 (2006.01) H05H 1/14 (2006.01)**
[25] EN
[54] **HEATING PLASMA FOR FUSION POWER USING NEUTRAL BEAM INJECTION**
[54] **CHAUFFAGE DU PLASMA POUR ENERGIE THERMONUCLEAIRE PAR CHAUFFAGE PAR INJECTION DE NEUTRES**
[72] MCGUIRE, THOMAS JOHN, US
[72] COLEMAN, JOSH EUGENE, US
[71] LOCKHEAD MARTIN CORPORATION, US
[85] 2015-09-30
[86] 2014-04-03 (PCT/US2014/032764)
[87] (WO2014/204557)
[30] US (61/808,136) 2013-04-03
[30] US (61/808,101) 2013-04-03
[30] US (61/808,066) 2013-04-03
[30] US (61/808,154) 2013-04-03
[30] US (61/808,131) 2013-04-03
[30] US (61/808,093) 2013-04-03
[30] US (61/807,932) 2013-04-03
[30] US (61/808,122) 2013-04-03
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[30] US (61/808,110) 2013-04-03
[30] US (14/243,368) 2014-04-02

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[51] **Int.Cl. C02F 1/66 (2006.01) C02F 1/68 (2006.01) C02F 1/72 (2006.01) C02F 3/00 (2006.01)**
[25] EN
[54] **CHEMICAL OXIDATION AND BIOLOGICAL ATTENUATION PROCESS FOR THE TREATMENT OF CONTAMINATED MEDIA**
[54] **PROCEDE D'OXYDATION CHIMIQUE ET D'ATTENUATION BIOLOGIQUE POUR LE TRAITEMENT DES MILIEUX CONTAMINES**
[72] SCALZI, MICHAEL, US
[72] KARACHALIOS, ANTONIS, US
[71] INNOVATIVE ENVIRONMENTAL TECHNOLOGIES, INC., US
[85] 2015-09-29
[86] 2014-05-02 (PCT/US2014/036642)
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[13] A1
[51] **Int.Cl. H04N 21/8355 (2011.01) H04N 21/4405 (2011.01) H04N 21/6334 (2011.01) H04N 21/8358 (2011.01)**
[25] EN
[54] **METHOD AND DEVICE TO EMBED WATERMARK IN UNCOMPRESSED VIDEO DATA**
[54] **PROCEDE ET DISPOSITIF POUR INTEGRER UN TATOUAGE NUMERIQUE A DES DONNEES VIDEO NON COMPRESSEES**
[72] HUNACEK, DiDIER, CH
[72] TRAN, MINH SON, FR
[72] SARDA, PIERRE, CH
[71] NAGRAVISION S.A., CH
[85] 2015-09-29
[86] 2014-04-11 (PCT/EP2014/057342)
[87] (WO2014/173700)
[30] EP (13165591.2) 2013-04-26

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[13] A1
[51] **Int.Cl. C04B 16/04 (2006.01) C04B 28/02 (2006.01) C08F 8/14 (2006.01) C08G 81/02 (2006.01) C09K 8/00 (2006.01) C08F 220/28 (2006.01)**
[25] EN
[54] **USE OF COMB POLYMERS FOR CONTROLLING THE RHEOLOGY OF MINERAL BINDER COMPOSITIONS**
[54] **UTILISATION DE POLYMERES EN PEIGNE POUR REGULER LA RHEOLOGIE DE COMPOSITIONS DE LIANTS MINERAUX**
[72] FRUNZ, LUKAS, CH
[72] LORCET, LOIC, FR
[72] ZIMMERMANN, JORG, CH
[72] PETRIOL, PIERRE, FR
[72] GUEVILLE, JULIEN, FR
[72] DE CARVALHO, WALTER, FR
[71] SIKA TECHNOLOGY AG, CH
[85] 2015-09-29
[86] 2014-04-07 (PCT/EP2014/056943)
[87] (WO2014/170159)
[30] EP (13164078.1) 2013-04-17

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[51] **Int.Cl. H02H 3/22 (2006.01) H01C 7/108 (2006.01) H02H 9/04 (2006.01)**
[25] EN
[54] **SURGE REDUCTION FILTER**
[54] **FILTRE DE REDUCTION DES SURTENSIONS**
[72] PEACH, PHILIP LOUIS, AU
[72] DREWRY, MICHAEL HENRY, AU
[72] RUSSEK, BRUCE RAYMOND, AU
[71] PIVOT ELECTRONICS PTY LTD, AU
[85] 2015-09-30
[86] 2014-04-02 (PCT/AU2014/000348)
[87] (WO2014/161033)
[30] AU (2013901123) 2013-04-02

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[51] **Int.Cl. C07D 317/72 (2006.01) A61K 31/357 (2006.01) A61P 3/10 (2006.01)**
[25] EN
[54] **NOVEL 3-(4-(BENZYLOXY)PHENYL)HEX-4-INOIC ACID DERIVATIVE, METHOD OF PREPARING SAME AND PHARMACEUTICAL COMPOSITION FOR PREVENTING AND TREATING METABOLIC DISEASE INCLUDING SAME AS EFFECTIVE INGREDIENT**
[54] **NOUVEAU DERIVE D'ACIDE 3-(4-(BENZYLOXY)PHENYL)HEX-4-INOIQUE, PROCEDE PERMETTANT SA PREPARATION ET COMPOSITION PHARMACEUTIQUE PERMETTANT DE PREVENIR ET DE TRAITER UNE MALADIE METABOLIQUE L'INCLUANT EN TANT QU'INGREDIENT EFFICACE**
[72] YANG, JIN, KR
[72] KIM, JIN WOONG, KR
[72] LEE, HAN KYU, KR
[72] KIM, JAE HYUN, KR
[72] SON, CHANG MO, KR
[72] LEE, KYU HWAN, KR
[72] CHOI, HYUNG-HO, KR
[72] KIM, DAEHOON, KR
[72] HA, TAE-YOUNG, KR
[72] RHEE, JAEKEOL, KR
[71] HYUNDAI PHARM CO., LTD., KR
[85] 2015-09-28
[86] 2014-04-17 (PCT/KR2014/003355)
[87] (WO2014/171762)
[30] KR (10-2013-0043100) 2013-04-18
[30] KR (10-2014-0045343) 2014-04-16

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[51] **Int.Cl. C07D 217/26 (2006.01) A61K 31/472 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **PHENOXYETHYL DIHYDRO-1H-ISOQUINOLINE COMPOUNDS**
[54] **COMPOSES PHENOXYETHYLE DIHYDRO-1H-ISOQUINOLINE**
[72] YORK, JEREMY SCHULENBURG, US
[71] ELI LILLY AND COMPANY, US
[85] 2015-09-29
[86] 2014-05-09 (PCT/US2014/037416)
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[30] US (61/824,436) 2013-05-17

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[51] **Int.Cl. H04N 21/8355 (2011.01) H04N 21/4405 (2011.01) H04N 21/6334 (2011.01) H04N 21/8358 (2011.01)**
[25] EN
[54] **METHOD FOR WATERMARKING MEDIA CONTENT AND SYSTEM FOR IMPLEMENTING THIS METHOD**
[54] **PROCEDE DE TATOUAGE NUMERIQUE D'UN CONTENU MULTIMEDIA ET SYSTEME POUR LA MISE EN OEUVRE DE CE PROCEDE**
[72] HUNACEK, DIDIER, CH
[72] SERVET, PATRICK, CH
[72] MACCHETTI, MARCO, CH
[71] NAGRAVISION S.A., CH
[85] 2015-09-29
[86] 2014-04-11 (PCT/EP2014/057331)
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[51] **Int.Cl. A61K 31/045 (2006.01) A61K 31/513 (2006.01) A61P 25/16 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **TREATMENT OR PREVENTION OF NEURODEGENERATIVE DISORDERS USING MENTHOL, LINALOOL AND/OR ICILIN**
[54] **TRAITEMENT OU PREVENTION DE TROUBLES NEURODEGENERATIFS AU MOYEN DE MENTHOL, DE LINALOL ET/OU D'ICILINE**
[72] CAMACHO, SUSANA, CH
[72] MICHLIG GONZALEZ, STEPHANIE, CH
[72] LE COUTRE, JOHANNES, CH
[72] MARKRAM, HENRY, CH
[72] PEZZOLI, MAURIZIO, CH
[71] NESTEC S.A., CH
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[86] 2014-05-23 (PCT/EP2014/060632)
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[51] **Int.Cl. C12N 15/82 (2006.01)**
[25] EN
[54] **TARGETED GENOME ENGINEERING IN EUKARYOTES**
[54] **MODIFICATION CIBLEE DU GENOME DANS DES CELLULES EUCARYOTES**
[72] D'HALLUIN, KATELIJN, BE
[71] BAYER CROPSCIENCE NV, BE
[85] 2015-09-29
[86] 2014-03-31 (PCT/EP2014/056467)
[87] (WO2014/161821)
[30] EP (13161963.7) 2013-04-02

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[13] A1
[51] **Int.Cl. H04N 21/8355 (2011.01) H04N 21/4405 (2011.01) H04N 21/6334 (2011.01) H04N 21/8358 (2011.01)**
[25] EN
[54] **METHOD TO WATERMARK A COMPRESSED CONTENT ENCRYPTED BY AT LEAST ONE CONTENT KEY**
[54] **PROCEDE DE TATOUAGE D'UN CONTENU COMPRESSE CRYPTE PAR AU MOINS UNE CLE DE CONTENU**
[72] HUNACEK, DIDIER, CH
[72] SERVET, PATRICK, CH
[72] TRAN, MINH SON, FR
[72] SARDA, PIERRE, CH
[71] NAGRAVISION S.A., CH
[85] 2015-09-29
[86] 2014-04-28 (PCT/EP2014/058628)
[87] (WO2014/174122)
[30] EP (13165597.9) 2013-04-26

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[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) A61K 35/12 (2015.01) A61P 31/12 (2006.01) A61P 31/18 (2006.01)**
[25] EN
[54] **EXPRESSION OF HIV INHIBITORS BY MESENCHYMAL STEM CELLS**
[54] **EXPRESSION D'INHIBITEURS DU VIH PAR DES CELLULES SOUCHES MESENCHYMATEUSES**
[72] BRAUN, STEPHEN E., US
[72] MONDAL, DEBASIS, US
[72] BUNNEL, BRUCE A., US
[72] LEE, NARAE, US
[71] TULANE UNIVERSITY, US
[85] 2015-09-30
[86] 2014-04-03 (PCT/US2014/032832)
[87] (WO2014/165677)
[30] US (61/808,097) 2013-04-03

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[13] A1
[51] **Int.Cl. C07D 471/04 (2006.01) A61K 31/519 (2006.01) A61P 29/00 (2006.01)**
[25] EN
[54] **DIHYDROPYRIDO PYRIMIDINE COMPOUNDS AS AUTOTAXIN INHIBITORS**
[54] **COMPOSES DIHYDROPYRIDO-PYRIMIDINE SERVANT D'INHIBITEURS DE L'AUTOTAXINE**
[72] BLEISCH, THOMAS JOHN, US
[72] DOTI, ROBERT ANTHONY, US
[72] PFEIFER, LANCE ALLEN, US
[72] NORMAN, BRYAN HURST, US
[71] ELI LILLY AND COMPANY, US
[85] 2015-09-30
[86] 2014-04-04 (PCT/US2014/032946)
[87] (WO2014/168824)
[30] US (61/811,280) 2013-04-12
[30] US (61/811,290) 2013-04-12

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[13] A1
[51] **Int.Cl. G01F 1/64 (2006.01) A01J 5/01 (2006.01) G01F 1/708 (2006.01) G01F 1/712 (2006.01) G01F 1/74 (2006.01) G01F 1/86 (2006.01) G01F 25/00 (2006.01)**
[25] EN
[54] **DEVICE FOR DETERMINING A FLOW MASS OF A FLUID IN A CHANNEL**
[54] **DISPOSITIF DE DETERMINATION D'UN DEBIT CUMULE D'UN FLUIDE DANS UN CANAL**
[72] KROMWIJK, ANTONIUS CORNELIS JOHANNES, NL
[72] VISSER, BRAM, NL
[71] FUSION ELECTRONICS B.V., NL
[85] 2015-09-29
[86] 2013-04-02 (PCT/NL2013/050245)
[87] (WO2013/165236)
[30] NL (2008577) 2012-03-30

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[13] A1
[51] **Int.Cl. A61K 9/20 (2006.01) A61K 31/506 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION CONTAINING CRYSTALLINE MACITENTAN**
[54] **COMPOSITION PHARMACEUTIQUE CONTENANT DU MACITENTAN CRISTALLIN**
[72] STEFINOVIC, MARIJAN, AT
[72] RANEBURGER, JOHANNES, AT
[72] ENGLMEIER, LUDWIG, DE
[71] SANDOZ AG, CH
[85] 2015-09-29
[86] 2014-04-17 (PCT/EP2014/057883)
[87] (WO2014/173805)
[30] EP (13164724.0) 2013-04-22

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[13] A1
[51] **Int.Cl. A61L 15/28 (2006.01) A61L 15/60 (2006.01)**
[25] EN
[54] **ABSORBENT WOUND DRESSINGS**
[54] **PANSEMENTS DE PLAIE ABSORBANTS**
[72] COTTON, STEPHEN, GB
[71] BRIGHTWAKE LIMITED, GB
[85] 2015-09-30
[86] 2014-04-08 (PCT/GB2014/051086)
[87] (WO2014/167307)
[30] GB (1306317.7) 2013-04-08

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[13] A1
[51] **Int.Cl. B64C 1/12 (2006.01) B64D 11/06 (2006.01)**
[25] EN
[54] **SIDEWALL INTEGRATED ARMREST FOR AIRCRAFT INTERIORS**
[54] **ACCOUDOIR INTEGRE A LA PAROI LATERALE POUR INTERIEURS D'AERONEFS**
[72] MCKEE, JEFFEREY M., US
[72] LIGHTBODY, STEPHANIE N., US
[71] B/E AEROSPACE, INC., US
[85] 2015-09-30
[86] 2014-04-04 (PCT/US2014/033074)
[87] (WO2014/165819)
[30] US (61/808,981) 2013-04-05

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[13] A1
[51] **Int.Cl. B65G 35/06 (2006.01) B61B 13/00 (2006.01)**
[25] EN
[54] **ARTICLE TRANSPORT FACILITY**
[54] **EQUIPEMENT POUR TRANSPORT DE MARCHANDISES**
[72] FUJIO, YOSHIHIKO, JP
[72] ISOMURA, TAKUYA, JP
[71] DAIFUKU CO., LTD., JP
[85] 2015-09-29
[86] 2014-03-28 (PCT/JP2014/059192)
[87] (WO2014/157640)
[30] JP (2013-074846) 2013-03-29

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[13] A1
[51] **Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 35/00 (2006.01) G01N 33/571 (2006.01) G01N 33/577 (2006.01)**
[25] EN
[54] **ANTI ALPHA-GAL IGM MONOCLONAL ANTIBODY CAPABLE OF RECOGNISING CELLS INFECTED WITH THE HUMAN PAPILLOMAVIRUS, AND METHOD FOR OBTAINING SAME**
[54] **ANTICORPS MONOCLONAL ANTI-ALFA-GAL IGM POSSEDANT UNE CAPACITE DE RECONNAISSANCE DE CELLULES INFECTEES PAR LE PAPILLOMAVIRUS HUMAIN, ET SA METHODE D'OBTENTION**
[72] RAMON GALLEGOS, EVA, MX
[72] MEDINA FLORES, YOLANDA, MX
[72] ZAVALA CARVALLO, ARACELI MARGARITA, MX
[72] DE LEON RODRIGUEZ, IRMA, MX
[72] JUAREZ PALAFOX, SHARLLY RUBI, MX
[71] INSTITUTO POLITECNICO NACIONAL, MX
[85] 2015-09-28
[86] 2012-09-28 (PCT/MX2012/000094)
[87] (WO2014/051412)

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[13] A1
[51] **Int.Cl. B67D 1/00 (2006.01)**
[25] EN
[54] **DISPENSE POINT ISOLATION DEVICE**
[54] **DISPOSITIF D'ISOLATION DE POINT DE DISTRIBUTION**
[72] HECHT, THOMAS R., US
[71] AUTOMATIC BAR CONTROLS, INC., US
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[54] **LAMPE A DEL OMNI-DIRECTIONNELLE**
[72] UHLER, GEORGE, US
[72] CHEN, TIMOTHY, US
[71] TECHNICAL CONSUMER PRODUCTS, INC., US
[85] 2015-09-29
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[54] **SUPPORT POUR ACCESSOIRE MEDICAL**
[72] MASON, DAVID ROBERT, GB
[71] MEDICART INTERNATIONAL LIMITED, GB
[85] 2015-09-29
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[25] EN
[54] **DRUG COATING LAYER**
[54] **COUCHE D'ENROBAGE DE MEDICAMENT**
[72] YAMASHITA, KEIKO, JP
[72] GOTOU, HIROSHI, JP
[72] NOZAWA, SHIGENORI, JP
[72] MORIMOTO, KATSUMI, JP
[72] KASUKAWA, HIROAKI, JP
[71] TERUMO KABUSHIKI KAISHA, JP
[85] 2015-09-29
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[25] EN
[54] **MATERIALS, SYSTEMS, DEVICES, AND METHODS FOR ENDOLUMINAL ELECTROPOLYMERIC PAVING AND SEALING**
[54] **MATERIAUX, SYSTEMES, DISPOSITIFS ET PROCEDES POUR LE PAVAGE ET L'ENROBAGE ELECTROPOLYMERES ENDOLUMINAUX**
[72] SLEPIAN, MARVIN J., US
[71] THE ARIZONA BOARD OF REGENTS ON BEHALF OF THE UNIVERSITY OF ARIZONA, US
[85] 2015-09-30
[86] 2014-04-04 (PCT/US2014/033078)
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[30] US (61/808,545) 2013-04-04

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[51] **Int.Cl. A61M 15/00 (2006.01)**
[25] EN
[54] **METERING ELEMENT FOR AN INHALATION DEVICE AND ASSEMBLY FOR AN INHALATION DEVICE COMPRISING A METERING ELEMENT**
[54] **ELEMENT DE DOSAGE POUR UN DISPOSITIF D'INHALATION ET ENSEMBLE DESTINE A UN DISPOSITIF D'INHALATION COMPRENANT UN ELEMENT DE DOSAGE**
[72] MAYER, STEFAN, DE
[71] SANOFI SA, CH
[85] 2015-09-30
[86] 2014-04-02 (PCT/EP2014/056621)
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[25] EN
[54] **WELDED PORTION INSPECTION APPARATUS AND INSPECTION METHOD THEREOF**
[54] **APPAREIL D'INSPECTION DE PARTIE SOUDEE ET PROCEDE D'INSPECTION ASSOCIE**
[72] KOBAYASHI, HIROOMI, JP
[72] FURUKAWA, MASASHI, JP
[72] UCHIDA, KEISUKE, JP
[72] SHIBATA, YOSHINORI, JP
[72] KAWAKITA, ATSUSHI, JP
[72] KISHI, HIROAKI, JP
[72] AKAMATSU, EIJI, JP
[72] IWAMOTO, YUTA, JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[85] 2015-09-29
[86] 2014-03-28 (PCT/IB2014/000451)
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[30] JP (2013-073202) 2013-03-29

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[25] EN
[54] **AMPHOLYTE POLYMERIC COMPOUNDS IN SUBTERRANEAN APPLICATIONS**
[54] **COMPOSES POLYMERES AMPHOLYTES DANS DES APPLICATIONS SOUTERRAINES**
[72] CHUNG, HSINCHEN, US
[72] HU, YUNTAO THOMAS, US
[72] YE, XIANGNAN, US
[72] TONMUKAYAKUL, NARONGSAK, US
[72] MCCABE, MICHAEL A., US
[72] FREDERICK, KEVIN WALTER, US
[72] CHEN, SHIH-RUEY TOM, US
[72] LOEFFLER, RANDY JACK, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-09-29
[86] 2014-05-23 (PCT/US2014/039368)
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[30] US (13/929,835) 2013-06-28

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[54] **A METHOD OF APPLYING A NOX DEGRADING COMPOSITION ON A CONCRETE ELEMENT**
[54] **PROCEDE D'APPLICATION D'UNE COMPOSITION DE DEGRADATION DE NOX SUR UN ELEMENT DE BETON**
[72] JENSEN, HENRIK, DK
[72] FELSVANG, KARSTEN, DK
[72] HUMLE, MICHAEL, DK
[71] VALINGE PHOTOCATALYTIC AB, SE
[85] 2015-09-29
[86] 2014-04-11 (PCT/SE2014/050454)
[87] (WO2014/168576)
[30] SE (1350470-9) 2013-04-12

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[51] **Int.Cl. B60L 11/18 (2006.01)**
[25] EN
[54] **CONNECTING APPARATUS FOR CONNECTING AN ELECTRICALLY POWERED VEHICLE TO A CHARGING STATION**
[54] **APPAREIL DE RACCORDEMENT POUR RACCORDER UN VEHICULE ELECTRIQUE A UNE STATION DE CHARGE**
[72] WARNER, BRUCE, CH
[72] DUMITRU, ALEXANDRU, CH
[72] HAEBERLIN, PHILIPPE, CH
[71] ABB TECHNOLOGY AG, CH
[85] 2015-09-30
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[51] **Int.Cl. A61K 9/16 (2006.01)**
[25] EN
[54] **COMPOSITION COMPRISING AT LEAST TWO DRY POWDERS OBTAINED BY SPRAY DRYING TO INCREASE THE STABILITY OF THE FORMULATION**
[54] **COMPOSITION COMPRENANT AU MOINS DEUX POUDRES SECHES OBTENUES PAR SECHAGE PAR PULVERISATION POUR ACCROITRE LA STABILITE DE LA FORMULATION**
[72] CAPONETTI, GIOVANNI, IT
[72] MAGGI, LORETTA, IT
[72] VENEZIANI, CRISTINA, IT
[72] VENTURA, PAOLO, IT
[72] ZANELLOTTI, LAURA, IT
[71] ERATECH S.R.L., IT
[85] 2015-09-30
[86] 2014-04-09 (PCT/EP2014/057200)
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[30] IT (MI2013A000572) 2013-04-10

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[25] EN
[54] **WELLBORE SERVICING METHODS AND COMPOSITIONS COMPRISING DEGRADABLE POLYMERS**
[54] **PROCEDES ET COMPOSITIONS COMPRENANT DES POLYMERES DEGRADABLES POUR L'ENTRETIEN DE PUITS DE FORAGE**
[72] REDDY, B. RAGHAVA, US
[72] CORTEZ, JANETTE, US
[72] OGLE, JAMES WILLIAM, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-09-29
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[25] EN
[54] **ARRANGEMENT FOR ASSIGNING AND DRILLING BORE HOLES**
[54] **ARRANGEMENT POUR ATTRIBUER ET FORER DES TROUS DE FORAGE**
[72] MUONA, JOUKO, FI
[71] SANDVIK MINING AND CONSTRUCTION OY, FI
[85] 2015-09-29
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[54] **FEMALE CONDOM WITH ADHERING SHIELD AND METHOD OF MANUFACTURE**
[54] **PRESERVATIF FEMININ POSSEDANT UNE PROTECTION ADHESIVE ET PROCEDE DE FABRICATION**
[72] TANG, JOHN ING CHING, MY
[71] TANG, JOHN ING CHING, MY
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[87] (WO2014/177946)
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[25] EN
[54] **TENT WITH INFLATABLE STRUCTURE**
[54] **TENTE COMPORTANT UNE STRUCTURE GONFLABLE**
[72] BREZAN, JURAJ, SK
[71] ZEPELIN, S.R.O., SK
[85] 2015-09-28
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[25] EN
[54] **AUDIO APPARATUS**
[54] **APPAREIL AUDIO**
[72] MAKINEN, JORMA, FI
[72] HUTTUNEN, ANU, FI
[72] TAMMI, MIKKO, FI
[72] VILERMO, MIIKKA, FI
[71] NOKIA TECHNOLOGIES OY, FI
[85] 2015-09-30
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[51] **Int.Cl. A01K 61/00 (2006.01) A01K 75/00 (2006.01)**
[25] EN
[54] **AQUACULTURE NET WITH INNER FRAME**
[54] **FILET D'AQUACULTURE AVEC CADRE INTERNE**
[72] CEA, GONZALO, CL
[72] SUAZO LUENGO, ALEJANDRO, CL
[72] PAREDES MONTECINOS, HECTOR, CL
[71] NV BEKAERT SA, BE
[85] 2015-09-30
[86] 2014-05-08 (PCT/EP2014/059438)
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[25] EN
[54] **A VISUAL DISPLAY UNIT MOUNT**
[54] **MONTURE POUR UNITE A ECRAN DE VISUALISATION**
[72] BRYDSON, MILTON, GB
[71] BRYDSON, MILTON, GB
[85] 2015-09-30
[86] 2013-05-17 (PCT/GB2013/051272)
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[25] EN
[54] **PROCESS FOR TREATING A HYDROCARBON-BASED HEAVY RESIDUE**
[54] **PROCESSUS DE TRAITEMENT D'UN RESIDU LOURD A BASE D'HYDROCARBURES**
[72] BELMONTE, GIUSEPPE, IT
[72] MALANDRINO, ALBERTO MARIA ANTONIO, IT
[72] PICCOLO, VINCENZO, IT
[71] ENI S.P.A., IT
[85] 2015-09-30
[86] 2013-04-22 (PCT/IT2013/000115)
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[25] EN
[54] **TRANILAST COMPOSITIONS AND COCRYSTALS**
[54] **COMPOSITIONS ET CO-CRISTAUX DE TRANILAST**
[72] HOLLAND, JOANNE, GB
[72] FRAMPTON, CHRISTOPHER, GB
[71] NUFORMIX LIMITED, GB
[85] 2015-09-30
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[54] **TERMINAL DE COMMUNICATION ET SYSTEME DE COMMUNICATION**
[72] GOSHONOO, KAZUHIKO, JP
[72] ITO, TAKASHI, JP
[71] PANASONIC INTELLECTUAL PROPERTY MANAGEMENT CO., LTD., JP
[85] 2015-09-30
[86] 2014-03-28 (PCT/JP2014/001836)
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[30] JP (2013-083760) 2013-04-12

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[51] **Int.Cl. C12N 5/073 (2010.01) C12N 5/0735 (2010.01) A01K 67/027 (2006.01)**
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[54] **BLASTOID, CELL LINE BASED ARTIFICIAL BLASTOCYST**
[54] **BLASTOIDE, BLASTOCYSTE ARTIFICIEL A BASE D'UNE LIGNEE CELLULAIRE**
[72] RIVRON, NICOLAS CLEMENT, FR
[72] VAN BLITTERSWIJK, CLEMENS ANTONI, NL
[72] GEIJSEN, NIELS, NL
[72] VRIJ, ERIK JACOB, NL
[71] KONINKLIJKE NEDERLANDSE AKADEMIE VAN WETENSCHAPPEN, NL
[71] UNIVERSITEIT MAASTRICHT, NL
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[51] **Int.Cl. H02N 2/18 (2006.01)**
[25] EN
[54] **AN ENERGY HARVESTER FOR CONVERTING VIBRATIONAL MOTION OF A VIBRATING EQUIPMENT INTO ELECTRICAL ENERGY, AND A DEVICE FOR MONITORING THE OPERATION OF A VIBRATING EQUIPMENT**
[54] **DISPOSITIF DE RECOLTE D'ENERGIE POUR CONVERTIR UN MOUVEMENT VIBRATOIRE D'UN EQUIPEMENT VIBRANT EN ENERGIE ELECTRIQUE, ET DISPOSITIF POUR SURVEILLER LE FONCTIONNEMENT DE L'EQUIPEMENT VIBRANT**
[72] BACHMANN, JAN F., DE
[72] KRAMLICH, EUGEN, DE
[72] WURST, HELGE B., DE
[72] PARKER, KAMI, US
[72] SNYDER, SCOTT, US
[71] METSO MINERALS INDUSTRIES, INC., US
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[86] 2014-03-07 (PCT/IB2014/059524)
[87] (WO2014/162216)
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[51] **Int.Cl. B41J 2/14 (2006.01)**
[25] EN
[54] **INKJET NOZZLE DEVICE HAVING HIGH DEGREE OF SYMMETRY**
[54] **DISPOSITIF DE BUSE A JET D'ENCRE POSSEDANT UN DEGRE ELEVE DE SYMETRIE**
[72] NORTH, ANGUS JOHN, AU
[71] MEMJET TECHNOLOGY LIMITED, IE
[85] 2015-09-30
[86] 2014-06-25 (PCT/EP2014/063462)
[87] (WO2015/014547)
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[25] EN
[54] **SYNTHESIS AND USE OF ISOTOPICALLY-LABELLED GLYCANS**
[54] **SYNTHESE ET UTILISATION DE GLYCANES MARQUES ISOTOPIQUEMENT**
[72] REICHARDT, NIELS-CHRISTIAN, ES
[72] ECHEVERRIA BEISTEGUI, BEGONA-MARIA, ES
[72] ETXEBARRIA, JUAN, ES
[72] CALVO, JAVIER, ES
[72] RUIZ, NEREA, ES
[71] ASOCIACION CENTRO DE INVESTIGACION COOPERATIVA EN BIOMATERIALES, ES
[85] 2015-10-01
[86] 2014-04-03 (PCT/EP2014/056737)
[87] (WO2014/161960)
[30] GB (1305986.0) 2013-04-03

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[51] **Int.Cl. C22C 38/14 (2006.01) C21D 8/02 (2006.01)**
[25] EN
[54] **STEEL PLATE RESISTANT TO ZINC-INDUCED CRACK AND MANUFACTURING METHOD THEREFOR**
[54] **TOLE D'ACIER PRESENTANT UNE RESISTANCE A LA FISSURATION INDUITE PAR LE ZINC ET SON PROCEDE DE PRODUCTION**
[72] LIU, ZICHENG, CN
[72] WU, YONG, CN
[72] LI, XIANJU, CN
[71] BAOSHAN IRON & STEEL CO., LTD., CN
[85] 2015-09-30
[86] 2014-03-05 (PCT/CN2014/072890)
[87] (WO2014/201877)
[30] CN (201310244713.8) 2013-06-19

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[51] **Int.Cl. A47F 7/00 (2006.01) A47F 5/10 (2006.01) A47G 1/16 (2006.01)**
[25] EN
[54] **MODULAR CARD DISPLAY DEVICE**
[54] **DISPOSITIF MODULAIRE DE PRESENTATION DE CARTE**
[72] BOILEAU, SERGE, CA
[72] ELLIOTT, LINDA EMILY, CA
[71] L.E. ELLIOTT CONSULTANT INC., CA
[85] 2015-09-30
[86] 2014-04-03 (PCT/CA2014/000311)
[87] (WO2014/161074)
[30] US (61/808,439) 2013-04-04

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[51] **Int.Cl. F24C 7/04 (2006.01)**
[25] FR
[54] **HEATING APPARATUS WITH SAFETY DEVICE**
[54] **APPAREIL DE CHAUFFAGE AVEC DISPOSITIF DE SECURITE**
[72] LEBLANC, ALEXANDRE, FR
[71] SOCIETE MULLER & CIE, FR
[85] 2015-10-01
[86] 2014-04-03 (PCT/EP2014/056756)
[87] (WO2014/161969)
[30] FR (1353007) 2013-04-03

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[51] **Int.Cl. F16D 27/00 (2006.01) F16D 41/16 (2006.01)**
[25] EN
[54] **ELECTROMAGNETIC ACTUATOR FOR A BI-DIRECTIONAL CLUTCH**
[54] **ACTIONNEUR ELECTROMAGNETIQUE POUR EMBRAYAGE BIDIRECTIONNEL**
[72] SHARP, JEFFRY D., US
[71] WARNER ELECTRIC TECHNOLOGY LLC, US
[85] 2015-09-30
[86] 2014-03-27 (PCT/US2014/032024)
[87] (WO2014/165387)
[30] US (61/807,541) 2013-04-02
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[51] **Int.Cl. H02J 17/00 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **NON-CONTACT POWER SUPPLY SYSTEM**
[54] **SYSTEME D'ALIMENTATION ELECTRIQUE SANS CONTACT**
[72] OKAMOTO, TOMOFUMI, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2015-09-29
[86] 2014-03-06 (PCT/JP2014/055740)
[87] (WO2014/156533)
[30] JP (2013-072241) 2013-03-29

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[51] **Int.Cl. A61K 6/00 (2006.01) A61K 6/02 (2006.01) A61K 6/083 (2006.01)**
[25] EN
[54] **DENTAL FILLER AND COMPOSITIONS**
[54] **MATIERE D'OBTURATION DENTAIRE ET COMPOSITIONS**
[72] CAI, YANG, US
[72] JIN, XIAOMING, US
[72] HUO, XIN, US
[71] DENTSPLY INTERNATIONAL INC., US
[71] CAI, YANG, US
[71] JIN, XIAOMING, US
[71] HUO, XIN, US
[85] 2015-09-30
[86] 2014-03-14 (PCT/US2014/026971)
[87] (WO2014/152118)
[30] US (61/783,038) 2013-03-14

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[51] **Int.Cl. C22C 21/12 (2006.01) C22C 21/16 (2006.01) C22F 1/057 (2006.01)**
[25] FR
[54] **METHOD FOR TRANSFORMING AL-CU-LI ALLOY SHEETS IMPROVING FORMABILITY AND CORROSION RESISTANCE**
[54] **PROCEDE DE TRANSFORMATION DE TOLES EN ALLIAGE AL-CU-LI AMELIORANT LA FORMABILITE ET LA RESISTANCE A LA CORROSION**
[72] SIGLI, CHRISTOPHE, FR
[72] BES, BERNARD, FR
[72] EBERL, FRANK, FR
[71] CONSTELLIUM ISSOIRE, FR
[85] 2015-09-30
[86] 2014-04-07 (PCT/FR2014/000076)
[87] (WO2014/167191)
[30] FR (13/00870) 2013-04-12

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[51] **Int.Cl. H01Q 1/28 (2006.01) B64B 1/50 (2006.01) G01V 1/00 (2006.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR USING A HYBRID STYLE AIRSHIP**
[54] **SYSTEMES ET PROCEDES D'UTILISATION D'UN DIRIGEABLE DE STYLE HYBRIDE**
[72] CASSE, LAURENT, FR
[72] SIXMA, EELCO, FR
[71] CGG SERVICES SA, FR
[85] 2015-10-01
[86] 2014-04-08 (PCT/EP2014/057027)
[87] (WO2014/166936)
[30] US (61/810,389) 2013-04-10

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[13] A1
[51] **Int.Cl. A61M 5/14 (2006.01)**
[25] EN
[54] **INTRAVENOUS TUBING SET MODIFIED FOR IN-LINE CATHETER FLUSHING**
[54] **ENSEMBLE DE TUBULURES INTRAVEINEUSES MODIFIE POUR UN LAVAGE DE CATHETER EN LIGNE**
[72] WIEST, KATHLEEN, US
[72] MILLER, LINDSAY, US
[72] WILLIAMS, JESSICA, US
[72] ZAUNBRECHER, REBECCA, US
[72] SATERBAK, ANN, US
[72] ODEN, Z. MARIA, US
[72] GEISZLER, ANDREW, US
[71] BECTON, DICKINSON AND COMPANY, US
[85] 2015-09-30
[86] 2014-04-01 (PCT/US2014/032506)
[87] (WO2014/165501)
[30] US (61/807,941) 2013-04-03
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[51] **Int.Cl. G21B 1/05 (2006.01) H05H 1/14 (2006.01)**
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[54] **MAGNETIC FIELD PLASMA CONFINEMENT FOR COMPACT FUSION POWER**
[54] **CONFINEMENT DE PLASMA A CHAMP MAGNETIQUE POUR ENERGIE DE FUSION COMPACTE**
[72] MCGUIRE, THOMAS JOHN, US
[71] LOCKHEED MARTIN CORPORATION, US
[85] 2015-09-30
[86] 2014-04-03 (PCT/US2014/032754)
[87] (WO2014/204555)
[30] US (61/808,089) 2013-04-03
[30] US (61/808,101) 2013-04-03
[30] US (61/808,066) 2013-04-03
[30] US (61/808,136) 2013-04-03
[30] US (61/808,154) 2013-04-03
[30] US (61/808,110) 2013-04-03
[30] US (61/808,093) 2013-04-03
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[30] US (61/808,131) 2013-04-03
[30] US (61/808,122) 2013-04-03
[30] US (14/242,939) 2014-04-02

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[51] **Int.Cl. H02J 17/00 (2006.01) B60L 11/18 (2006.01) B60M 7/00 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **NON-CONTACT POWER SUPPLY SYSTEM AND POWER SUPPLY DEVICE**
[54] **SYSTEME D'ALIMENTATION D'ELECTRICITE SANS CONTACT ET DISPOSITIF D'ALIMENTATION D'ELECTRICITE**
[72] TSUKAMOTO, YUKINORI, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2015-09-29
[86] 2014-03-24 (PCT/JP2014/058091)
[87] (WO2014/157091)
[30] JP (2013-072228) 2013-03-29

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[51] **Int.Cl. B65B 67/04 (2006.01)**
[25] EN
[54] **HOLD-OPEN DEVICE AND PACKAGE HAVING SAME**
[54] **DISPOSITIF DE MAINTIEN D'OUVERTURE ET EMBALLAGE DOTE DE CELUI-CI**
[72] VERMA, VISHAAL BOEHM, US
[71] VERMA, VISHAAL BOEHM, US
[85] 2015-09-30
[86] 2014-04-23 (PCT/US2014/035154)
[87] (WO2014/176341)
[30] US (61/815,252) 2013-04-23

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[25] EN
[54] **CENTRALIZED SYSTEM WITH COMPONENTS AND FEATURES HOSTING**
[54] **SYSTEME CENTRALISE COMPORTANT UN HEBERGEMENT DE COMPOSANTS ET DE FONCTIONS**
[72] WEILER, ARON, US
[72] ORONA, MARTIN, US
[71] CAREFUSION 303, INC., US
[85] 2015-09-30
[86] 2014-04-02 (PCT/US2014/032663)
[87] (WO2014/165583)
[30] US (13/857,896) 2013-04-05

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[25] EN
[54] **A MODULAR CELL AND MATRIX FOR SUPPORTING A LOAD BEARING FEATURE**
[54] **CELLULE MODULAIRE ET MATRICE DE SUPPORT D'UN ELEMENT PORTEUR**
[72] GOODEN, BENJAMIN DOUGLAS, AU
[71] STRATA INNOVATIONS PTY LIMITED, AU
[85] 2015-10-01
[86] 2014-04-04 (PCT/AU2014/000356)
[87] (WO2014/161039)
[30] AU (2013901153) 2013-04-04
[30] AU (2013902491) 2013-07-05
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[25] EN
[54] **ACTIVE COOLING OF STRUCTURES IMMERSED IN PLASMA**
[54] **REFROIDISSEMENT ACTIF DE STRUCTURES IMMERGEES DANS DU PLASMA**
[72] MCGUIRE, THOMAS JOHN, US
[71] LOCKHEED MARTIN CORPORATION, US
[85] 2015-09-30
[86] 2014-04-03 (PCT/US2014/032749)
[87] (WO2014/204553)
[30] US (61/807,932) 2013-04-03
[30] US (61/808,136) 2013-04-03
[30] US (61/808,154) 2013-04-03
[30] US (61/808,093) 2013-04-03
[30] US (61/808,131) 2013-04-03
[30] US (61/808,066) 2013-04-03
[30] US (61/808,110) 2013-04-03
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[30] US (61/808,089) 2013-04-03
[30] US (14/242,912) 2014-04-02

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[51] **Int.Cl. H04W 4/10 (2009.01) H04W 12/08 (2009.01) H04L 9/32 (2006.01)**
[25] EN
[54] **VOICE-OVER-IP (VOIP) DENIAL OF SERVICE (DOS) PROTECTION MECHANISMS FROM ATTACK**
[54] **MECANISMES DE PROTECTION CONTRE DES ATTAQUES PAR DENI DE SERVICE (DOS) EN VOIX SUR IP (VOIP)**
[72] PATEL, KRISHNAKANT M., US
[72] NEGALAGULI, HARISHA M., US
[72] VELAYUDHAN, ARUN, IN
[72] KANDULA, RAMU, IN
[72] KHADAR, SYED N., IN
[72] CHEEDELLA, SHIVA, US
[72] PRASHANTH, SUBRAMANYAM N., IN
[71] KODIAK NETWORKS, INC., US
[85] 2015-09-30
[86] 2014-05-01 (PCT/US2014/036414)
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[30] US (61/818,109) 2013-05-01
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[51] **Int.Cl. B64D 41/00 (2006.01) F03D 1/04 (2006.01) F03D 9/00 (2006.01)**
[25] FR
[54] **SYSTEM FOR RECOVERING AND CONVERTING KINETIC ENERGY AND POTENTIAL ENERGY INTO ELECTRICAL ENERGY FOR AN AIRCRAFT**
[54] **SYSTEME DE RECUPERATION ET DE CONVERSION D'ENERGIE CINETIQUE ET D'ENERGIE POTENTIELLE EN ENERGIE ELECTRIQUE POUR AERONEF**
[72] ROQUES, SERGE, FR
[71] LABINAL POWER SYSTEMS, FR
[85] 2015-09-30
[86] 2014-04-01 (PCT/FR2014/050775)
[87] (WO2014/162092)
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[51] **Int.Cl. H04L 12/813 (2013.01)**
[25] EN
[54] **SCHEDULE AND LOCATION RESPONSIVE AGREEMENT COMPLIANCE CONTROLLED INFORMATION THROTTLE**
[54] **LIMITATION D'INFORMATIONS COMMANDEE PAR CONFORMITE A UN ACCORD EN FONCTION D'UN PLANNING ET D'UN EMPLACEMENT**
[72] BADIEE, BEN, US
[72] MOUSSAVIAN, AMIR, US
[72] LEWIS, MARK, US
[71] PARENTSWARE LLC, US
[85] 2015-09-30
[86] 2015-03-20 (PCT/US2015/021794)
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[30] US (14/222,653) 2014-03-23
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[51] **Int.Cl. E21B 33/126 (2006.01)**
[25] EN
[54] **DOWNHOLE SEALING APPARATUS AND METHOD**
[54] **APPAREIL D'ETANCHEITE DE FOND DE TROU ET PROCEDE**
[72] AVANASHIAPPAN, VIJAYAMIRTHARAJ, GB
[72] HARE, DAVID MATTHEW, GB
[72] SPALDING, CRAIG, GB
[71] RUBBERATKINS LIMITED, GB
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[51] **Int.Cl. C23F 14/02 (2006.01) C09K 5/04 (2006.01)**
[25] EN
[54] **IMPROVED NEUTRALIZATION AND REMOVAL OF ACIDS IN HVAC SYSTEMS THROUGH THE USE OF DRYING AGENTS**
[54] **NEUTRALISATION ET ELIMINATION AMELIOREES D'ACIDES DANS DES SYSTEMES DE CHAUFFAGE, VENTILATION ET CONDITIONNEMENT D'AIR (CVCA) EN UTILISANT DES AGENTS ANTI-HYGROSCOPIQUES**
[72] APPLER, PAUL CLARENCE, CA
[72] HOMENUIK, JESSE, CA
[72] HILL, NORMA, CA
[72] CRANTON, GEORGE E., CA
[71] BRASSCORP LIMITED, CA
[85] 2015-10-01
[86] 2014-04-02 (PCT/CA2014/050331)
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[25] EN
[54] **USE OF ANTIBODY-UREASE CONJUGATES FOR DIAGNOSTIC AND THERAPEUTIC PURPOSES**
[54] **UTILISATION DE CONJUGUES ANTICORPS-UREASE POUR APPLICATIONS DIAGNOSTIQUES ET THERAPEUTIQUES**
[72] CHAO, HEMAN, CA
[71] HELIX BIOPHARMA CORP., CA
[85] 2015-10-01
[86] 2014-04-03 (PCT/CA2014/050334)
[87] (WO2014/165985)
[30] US (61/809,842) 2013-04-08

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[51] **Int.Cl. G21B 1/05 (2006.01) H05H 1/14 (2006.01)**
[25] EN
[54] **SYSTEM FOR SUPPORTING STRUCTURES IMMERSED IN PLASMA**
[54] **SYSTEME POUR PORTER DES STRUCTURES IMMERGEES DANS UN PLASMA**
[72] MCGUIRE, THOMAS JOHN, US
[71] LOCKHEED MARTIN CORPORATION, US
[85] 2015-09-30
[86] 2014-04-03 (PCT/US2014/032751)
[87] (WO2014/204554)
[30] US (61/808,066) 2013-04-03
[30] US (61/808,154) 2013-04-03
[30] US (61/808,131) 2013-04-03
[30] US (61/808,089) 2013-04-03
[30] US (61/808,136) 2013-04-03
[30] US (61/808,122) 2013-04-03
[30] US (61/808,110) 2013-04-03
[30] US (61/808,101) 2013-04-03
[30] US (61/807,932) 2013-04-03
[30] US (61/808,093) 2013-04-03
[30] US (14/242,923) 2014-04-02

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[51] **Int.Cl. G06Q 10/10 (2012.01) G06Q 20/06 (2012.01) G06Q 30/02 (2012.01) H04L 12/16 (2006.01) G06F 17/30 (2006.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR PROVIDING COLLABORATION SPACE**
[54] **PROCEDE ET SYSTEME POUR FOURNIR UN ESPACE DE COLLABORATION**
[72] WEBB, KATHLEEN, CA
[71] CRS TECHNOLOGY CORP., CA
[85] 2015-10-01
[86] 2014-04-07 (PCT/CA2014/050351)
[87] (WO2014/161096)
[30] US (61/808,741) 2013-04-05

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[13] A1
[51] **Int.Cl. C25D 3/10 (2006.01) C25D 3/56 (2006.01)**
[25] EN
[54] **FUNCTIONAL CHROMIUM LAYER WITH IMPROVED CORROSION RESISTANCE**
[54] **COUCHE DE CHROME FONCTIONNELLE AYANT UNE RESISTANCE A LA CORROSION AMELIOREE**
[72] FEISTENAUER, SEBASTIAN, DE
[72] WEISS, TINA, DE
[72] ALVAREZ, DAVID, DE
[72] ROST, MATTHIAS, DE
[71] ATOTECH DEUTSCHLAND GMBH, DE
[85] 2015-10-01
[86] 2014-01-22 (PCT/EP2014/051251)
[87] (WO2014/170037)
[30] EP (13164188.8) 2013-04-17

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[51] **Int.Cl. G06Q 40/00 (2012.01)**
[25] EN
[54] **SYSTEM FOR ACTIVE GOLD REDEMPTION**
[54] **SYSTEME DE DISTRIBUTION D'AVOIRS EN OR**
[72] DOS SANTOS, RONALDO BATISTA, BR
[71] DOS SANTOS, RONALDO BATISTA, BR
[85] 2015-10-01
[86] 2014-04-23 (PCT/BR2014/000130)
[87] (WO2015/139101)
[30] BR (BR1020140068163) 2014-03-21

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[13] A1
[51] **Int.Cl. G21B 1/05 (2006.01) H05H 1/14 (2006.01)**
[25] EN
[54] **MAGNETIC FIELD PLASMA CONFINEMENT FOR COMPACT FUSION POWER REACTOR**
[54] **CONFINEMENT DE PLASMA A CHAMP MAGNETIQUE POUR ENERGIE DE FUSION COMPACTE**
[72] MCGUIRE, THOMAS JOHN, US
[71] LOCKHEED MARTIN CORPORATION, US
[85] 2015-09-30
[86] 2014-04-03 (PCT/US2014/032757)
[87] (WO2014/165641)
[30] US (61/808,122) 2013-04-03
[30] US (61/808,089) 2013-04-03
[30] US (61/807,932) 2013-04-03
[30] US (61/808,110) 2013-04-03
[30] US (61/808,101) 2013-04-03
[30] US (61/808,136) 2013-04-03
[30] US (61/808,154) 2013-04-03
[30] US (61/808,066) 2013-04-03
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[30] US (61/808,131) 2013-04-03
[30] US (14/242,999) 2014-04-02

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[51] **Int.Cl. C09C 1/36 (2006.01) C09D 5/02 (2006.01) C09D 143/02 (2006.01)**
[25] EN
[54] **POLYMER PARTICLES ADSORBED TO SULFATE-PROCESS TITANIUM DIOXIDE**
[54] **PARTICULES POLYMERES ADSORBEES PAR UN DIOXYDE DE TITANE OBTENU PAR LE PROCEDE AU SULFATE**
[72] BOHLING, JAMES, US
[72] CHEN, JUNYU, CN
[72] CUI, WEI, CN
[72] LI, JUAN, CN
[72] WANG, TAO, CN
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[71] ROHM AND HAAS COMPANY, US
[85] 2015-10-01
[86] 2013-04-15 (PCT/CN2013/074189)
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[51] **Int.Cl. C07D 401/14 (2006.01) A61K 31/4412 (2006.01) A61K 31/4985 (2006.01) A61K 31/513 (2006.01) A61K 31/519 (2006.01) A61K 31/53 (2006.01) A61P 25/00 (2006.01) C07D 213/81 (2006.01) C07D 401/12 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01)**
[25] EN
[54] **NOVEL COMPOUNDS AS DUAL INHIBITORS OF PHOSPHODIESTERASES AND HISTONE DEACETYLASES**
[54] **NOUVEAUX COMPOSES COMME INHIBITEURS DOUBLE DE PHOSPHODIESTERASES ET D'HISTONES DEACETYLASES**
[72] CUADRADO TEJEDOR, MARIA DEL MAR, ES
[72] FRANCO FERNANDEZ, RAFAEL, ES
[72] GARCIA OSTA, ANA MARIA, ES
[72] OYARZABAL SANTAMARINA, JULEN, ES
[72] RABAL GRACIA, MARIA OBDULIA, ES
[71] FUNDACION PARA LA INVESTIGACION MEDICA APLICADA, ES
[85] 2015-10-01
[86] 2014-02-27 (PCT/EP2014/053877)
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[30] EP (13382065.4) 2013-03-01

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[51] **Int.Cl. G21B 1/05 (2006.01) H05H 1/14 (2006.01)**
[25] EN
[54] **ENCAPSULATING MAGNETIC FIELDS FOR PLASMA CONFINEMENT**
[54] **ENCAPSULATION DE CHAMPS MAGNETIQUES POUR LE CONFINEMENT D'UN PLASMA**
[72] MCGUIRE, THOMAS JOHN, US
[71] LOCKHEED MARTIN CORPORATION, US
[85] 2015-09-30
[86] 2014-04-03 (PCT/US2014/032759)
[87] (WO2014/204556)
[30] US (61/808,101) 2013-04-03
[30] US (61/807,932) 2013-04-03
[30] US (61/808,122) 2013-04-03
[30] US (61/808,154) 2013-04-03
[30] US (61/808,131) 2013-04-03
[30] US (61/808,110) 2013-04-03
[30] US (61/808,136) 2013-04-03
[30] US (61/808,066) 2013-04-03
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[51] **Int.Cl. B01D 53/78 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR TREATING ACIDIC TAIL GAS BY USING AMMONIA PROCESS FLUE GAS**
[54] **PROCEDE ET APPAREIL DE TRAITEMENT DE GAZ RESIDUAIRE ACIDE A L'AIDE DE GAZ DE COMBUSTION PAR TRAITEMENT A L'AMMONIAC**
[72] XU, CHANGXIANG, CN
[72] LUO, JING, CN
[72] FU, GUOGUANG, CN
[72] XU, YANZHONG, CN
[71] JIANGSU NEW CENTRUY JIANGNAN ENVIRONMENTAL PROTECTION CO., LTD., CN
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[86] 2013-04-24 (PCT/CN2013/074657)
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[25] EN
[54] **MULTILAYER FILMS WITH IMPROVED OPACITY AND STRENGTH**
[54] **FILMS MULTICOUCHE D'OPACITE ET DE RESISTANCE AMELIOREES**
[72] BAFNA, AYUSH A., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2015-09-30
[86] 2014-04-09 (PCT/US2014/033410)
[87] (WO2014/168997)
[30] US (13/859,772) 2013-04-10

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[51] **Int.Cl. C08J 5/18 (2006.01) B32B 27/20 (2006.01) C08L 23/06 (2006.01)**
[25] EN
[54] **FILMS WITH IMPROVED DART IMPACT RESISTANCE**
[54] **FILMS AYANT UNE RESISTANCE AMELIOREE AUX CHOCS MESUREE A L'AIDE D'UN POINCON**
[72] BAFNA, AYUSH A., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2015-09-30
[86] 2014-04-09 (PCT/US2014/033411)
[87] (WO2014/168998)
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[54] **POTATO CHIP**
[54] **CROUSTILLE**
[72] BARBER, KEITH ALAN, US
[72] FRENCH, JUSTIN, US
[72] GANJYAL, GIRISH, US
[72] KOH, CHRISTOPHER JAMES, US
[72] SULLIVAN, SCOTT L., US
[71] FRITO-LAY NORTH AMERICA, INC., US
[85] 2015-09-30
[86] 2014-04-24 (PCT/US2014/035275)
[87] (WO2014/193568)
[30] US (13/904,889) 2013-05-29

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[13] A1
[51] **Int.Cl. H02J 17/00 (2006.01) B60L 11/18 (2006.01) B60M 7/00 (2006.01) H02J 7/00 (2006.01)**
[25] EN
[54] **NON-CONTACT POWER SUPPLY SYSTEM**
[54] **SYSTEME D'ALIMENTATION D'ELECTRICITE SANS CONTACT**
[72] TSUKAMOTO, YUKINORI, JP
[71] NISSAN MOTOR CO., LTD., JP
[85] 2015-09-29
[86] 2014-03-24 (PCT/JP2014/058092)
[87] (WO2014/157092)
[30] JP (2013-072234) 2013-03-29

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[13] A1
[51] **Int.Cl. H04R 3/00 (2006.01)**
[25] EN
[54] **SELF-BIAS EMITTER CIRCUIT**
[54] **CIRCUIT EMETTEUR A POLARISATION AUTOMATIQUE**
[72] NORRIS, ELWOOD G., US
[71] TURTLE BEACH CORPORATION, US
[85] 2015-09-30
[86] 2014-05-13 (PCT/US2014/037786)
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[30] US (13/917,315) 2013-06-13

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[25] EN
[54] **HIGH STRENGTH STEEL EXHIBITING GOOD DUCTILITY AND METHOD OF PRODUCTION VIA QUENCHING AND PARTITIONING TREATMENT BY ZINC BATH**
[54] **ACIER A HAUTE RESISTANCE MANIFESTANT UNE BONNE DUCTILITE ET SON PROCEDE D'ELABORATION PAR TRAITEMENT DE TREMPE ET DE PARTITIONNEMENT EN BAIN DE ZINC**
[72] THOMAS, GRANT AARON, US
[72] GARZA-MARTINEZ, LUIS G., US
[71] AK STEEL PROPERTIES, INC., US
[85] 2015-09-30
[86] 2014-05-16 (PCT/US2014/038425)
[87] (WO2014/186722)
[30] US (61/824,699) 2013-05-17
[30] US (61/824,643) 2013-05-17

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[51] **Int.Cl. E04D 1/28 (2006.01)**
[25] EN
[54] **LIGHT WEIGHT MOLDED ROOF TILE WITH INTEGRATED SOLAR CAPABILITIES**
[54] **TUILE DE TOIT LEGERE MOULEE A CAPACITES SOLAIRES INTEGREES**
[72] BELLAVIA, CARMEN, US
[71] ETERNATILE, INC., US
[85] 2015-09-30
[86] 2014-07-25 (PCT/US2014/048111)
[87] (WO2015/142379)
[30] US (14/222,057) 2014-03-21

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[72] RICHARDS, BILLY DONALD ORAC, GB
[71] UNIVERSITY OF LEEDS, GB
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[54] **METHOD AND APPARATUS FOR TREATING PETROLEUM EQUIPMENT**
[54] **PROCEDE ET APPAREIL DE TRAITEMENT D'UN EQUIPEMENT DE PETROLE**
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[71] FERRARA, MARCELLO, IT
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[54] **VESSEL LID FOR A THERMAL PLANT**
[54] **COUVERTURE DE CUVE POUR UNE INSTALLATION THERMIQUE**
[72] GEIB, UWE, DE
[71] GEIB, UWE, DE
[85] 2015-09-30
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[54] **DRIVE UNIT FOR A CRUSHER FOR CRUSHING BULK MATERIAL**
[54] **UNITE D'ENTRAINEMENT POUR BROYEUR DESTINE A BROYER UN PRODUIT EN VRAC**
[72] RAAZ, VIKTOR, DE
[72] SCHMEDDING, MICHAEL, DE
[71] THYSSENKRUPP INDUSTRIAL SOLUTIONS AG, DE
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[54] **ENDOPROTHESE VASCULAIRE A FILM MINCE POUR ARTERIOPATHIE**
[72] LEVI, DANIEL S., US
[72] CARMAN, GREGORY P., US
[72] CHUN, YOUNGJAE, US
[72] TULLOCH, ALLAN W., US
[72] KEALEY, COLIN, US
[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
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[25] EN
[54] **METHOD FOR MANUFACTURING AN ELASTOMERIC FLOORING COMPRISING A DECOR LAYER AND ELASTOMERIC FLOORING WITH A DECOR LAYER**
[54] **PROCEDE PERMETTANT DE FABRIQUER UN REVETEMENT DE SOL EN ELASTOMERE PRESENTANT UNE COUCHE DECORATIVE ET REVETEMENT DE SOL EN ELASTOMERE POURVU D'UNE COUCHE DECORATIVE**
[72] RISCHER, DIETER, DE
[72] KROGER, MARIO, DE
[71] NORA SYSTEMS GMBH, DE
[85] 2015-09-30
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[54] **CARTOUCHE DE FLUIDE POUR UN DISPOSITIF MEDICAL DE PERFUSION**
[72] SERVANSKY, DANIEL, US
[72] BAKER, DANIEL L., US
[72] SAULENAS, WILLIAM G., US
[71] ANIMAS CORPORATION, US
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[54] **METHOD FOR STORING SUBSTANCES IN ORGANIC SOLIDS**
[54] **PROCEDE D'INCLUSION DE SUBSTANCES DANS DES SOLIDES ORGANIQUES**
[72] CHATARD, DOMINIQUE, DE
[72] TILZ, WOLFGANG, DE
[72] DE WITH, AXEL, DE
[72] BORRMANN, THOMAS, DE
[71] RUDOLF WILD GMBH & CO. KG, DE
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[54] **PROCESS FOR IMPROVING AQUEOUS ENZYMATIC DEGUMMING OF VEGETABLE OILS**
[54] **PROCEDE D'AMELIORATION DE LA DEMUCILAGINATION ENZYMATIQUE AQUEUSE D'HUILES VEGETALES**
[72] SOHLING, ULRICH, DE
[72] SUCK, KIRSTIN, DE
[72] RUF, FRIEDRICH, DE
[72] BUBENHEIM, PAUL, DE
[71] CLARIANT PRODUKTE (DEUTSCHLAND) GMBH, DE
[85] 2015-09-30
[86] 2014-04-15 (PCT/EP2014/001014)
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[51] **Int.Cl. F01P 7/14 (2006.01) F16K 1/14 (2006.01) F16K 15/04 (2006.01) F16K 17/18 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR COOLANT RECYCLING**
[54] **PROCEDE ET DISPOSITIF DESTINES A UN RECYCLAGE DE FLUIDE REFRIGERANT**
[72] BEDI, RAM D. (DECEASED), US
[72] BLUNDY, GEORGE, US
[71] K.J. MANUFACTURING CO., US
[85] 2015-09-29
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[54] **POLYSULFONE MEMBRANE HAVING HIGH SELECTIVITY**
[54] **MEMBRANE EN POLYSULFONE AYANT UNE SELECTIVITE ELEVEE**
[72] COAN, FREDERICK L., US
[72] BARAJAS, ARTHUR J., US
[71] PETROLIAM NASIONAL BERHAD, MY
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[25] EN
[54] **LIPIDIC FURAN, PYRROLE, AND THIOPHENE COMPOUNDS FOR TREATMENT OF CANCER, NEUROLOGICAL DISORDERS, AND FIBROTIC DISORDERS**
[54] **COMPOSES DE FURANE, PYRROLE ET THIOPHENE LIPIDIQUES POUR LE TRAITEMENT DU CANCER, DE TROUBLES NEUROLOGIQUES ET DE TROUBLES FIBROTIQUES**
[72] HUBER, RICHARD, US
[71] AVOSCIENCE, LLC, US
[85] 2015-09-29
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[25] EN
[54] **C. NOVYI FOR THE TREATMENT OF SOLID TUMORS IN HUMANS**
[54] **C. NOVYI POUR LE TRAITEMENT DE TUMEURS SOLIDES CHEZ DES ETRES HUMAINS**
[72] SAHA, SAURABH, US
[71] BIOMED VALLEY DISCOVERIES, INC., US
[71] THE JOHNS HOPKINS UNIVERSITY, US
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[25] EN
[54] **CORE COMPONENT AND TOWER ASSEMBLY FOR A TOWER STRUCTURE**
[54] **COMPOSANT DE NOYAU ET ENSEMBLE TOUR POUR UNE STRUCTURE DE TOUR**
[72] ZAVITZ, BRYANT ALLAN, US
[71] TINDALL CORPORATION, US
[85] 2015-09-29
[86] 2014-03-28 (PCT/US2014/032197)
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[51] **Int.Cl. A01H 1/00 (2006.01)**
[25] EN
[54] **METHODS AND COMPOSITIONS FOR INTEGRATION OF AN EXOGENOUS SEQUENCE WITHIN THE GENOME OF PLANTS**
[54] **PROCEDES ET COMPOSITIONS PERMETTANT D'INTEGRER UNE SEQUENCE EXOGENE AU SEIN DU GENOME DE PLANTES**
[72] AINLEY, W. MICHAEL, US
[72] GUSCHIN, DMITRY Y., US
[72] HAYDEN, MATTHEW, US
[72] ISENEGGER, DANIEL, US
[72] MASON, JOHN, US
[72] MILLER, JEFFREY C., US
[72] PETOLINO, JOSEPH F., US
[72] RAN, YIDONG, US
[72] SAWBRIDGE, TIM, US
[72] SPANGENBERG, GERMAN, US
[72] WEBB, STEVEN R., US
[71] DOW AGROSCIENCES LLC, US
[71] SANGAMO BIOSCIENCES, INC., US
[85] 2015-09-29
[86] 2014-04-02 (PCT/US2014/032706)
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[25] EN
[54] **CHARGING METHOD, MOBILE DEVICE, CHARGING DEVICE, AND CHARGING SYSTEM**
[54] **PROCEDE DE CHARGE, DISPOSITIF MOBILE, DISPOSITIF DE CHARGE ET SYSTEME DE CHARGE**
[72] SONG, GANG, CN
[71] HUAWEI DEVICE CO., LTD., CN
[85] 2015-10-01
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[54] **ADJUSTABLE SOUND-ABSORBING PANEL AND ASSEMBLY OF ADJUSTABLE SOUND-ABSORBING PANELS**
[54] **PANNEAU D'INSONORISATION REGLABLE ET ENSEMBLE DE PANNEAUX D'INSONORISATION REGLABLES**
[72] CAIMI, RENATO, IT
[71] ELEDA S.R.L., IT
[85] 2015-10-01
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[54] **DEVICE FOR MONITORING BLOOD LEAKAGE FROM WOUNDS**
[54] **DISPOSITIF POUR SURVEILLER LES SAIGNEMENTS DE PLAIES**
[72] NILSSON, ANDERS, SE
[72] ENGVALL, DANIEL, SE
[71] REDSENSE MEDICAL MALTA LTD, MT
[71] ENGVALL, DANIEL, SE
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[25] EN
[54] **METHOD AND DEVICE FOR OPERATING A DIESEL ENGINE WITH EMULSION FUELS OF VARIABLE COMPOSITION**
[54] **PROCEDE ET DISPOSITIF POUR FAIRE FONCTIONNER UN MOTEUR DIESEL AVEC DES CARBURANTS EMULSIFIES DE COMPOSITION VARIABLE**
[72] TANIEL, ROMAN, DE
[71] TANIEL, ROMAN, DE
[85] 2015-09-24
[86] 2014-02-20 (PCT/EP2014/000450)
[87] (WO2014/131498)
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[25] EN
[54] **METHOD AND SYSTEM FOR DETERMINING THE SPATIAL STRUCTURE OF AN OBJECT**
[54] **PROCEDE ET SYSTEME POUR DETERMINER LA STRUCTURE SPATIALE D'UN OBJET**
[72] GLASENAPP, CARSTEN, DE
[72] HORNAUER, MATTHIAS, DE
[72] HANSSEN, ADALBERT, DE
[72] SCHLEITZER, YVONNE, DE
[72] OMLOR, LARS, DE
[71] CARL ZEISS VISION INTERNATIONAL GMBH, DE
[71] CARL ZEISS AG, DE
[85] 2015-09-24
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[30] DE (10 2013 208 090.5) 2013-05-02
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[25] EN
[54] **ORAL CARE COMPOSITIONS CONTAINING POLYORGANOSILSESQUIOXANE PARTICLES**
[54] **COMPOSITIONS DE SOINS ORALES CONTENANT DES PARTICULES DE POLYORGANOSILSESQUIOXANE**
[72] MIDHA, SANJEEV, US
[72] LEBLANC, MICHAEL JUDE, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2015-09-24
[86] 2014-04-10 (PCT/US2014/033631)
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[25] EN
[54] **NOVEL PHENICOL ANTIBACTERIAL AGENTS**
[54] **NOUVEAUX AGENTS ANTIBACTERIENS A BASE DE PHENICOL**
[72] JOHNSON, TIMOTHY, US
[72] VAIRAGOUNDAR, RAJENDRAN, US
[72] EWIN, RICHARD ANDREW, US
[71] ZOETIS SERVICES LLC, US
[85] 2015-09-24
[86] 2014-04-16 (PCT/US2014/034336)
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[25] EN
[54] **NSAID ADMINISTRATION AND RELATED COMPOSITIONS, METHODS AND SYSTEMS**
[54] **ADMINISTRATION D'AINS, COMPOSITIONS, PROCEDES ET SYSTEMES ASSOCIES**
[72] VISCOMI, GIUSEPPE CLAUDIO, IT
[72] GRIMALDI, MARIA, IT
[72] FOGLI, MARIA VITTORIA, IT
[72] MAFFEI, PAOLA, IT
[72] RENZULLI, CECILIA, IT
[72] SFORZINI, ANNALISA, IT
[72] BLANDIZZI, CORRADO, IT
[72] SCARPIGNATO, CARMELO, IT
[71] ALFA WASSERMANN S.P.A., IT
[85] 2015-09-23
[86] 2014-04-11 (PCT/IB2014/060640)
[87] (WO2014/167533)
[30] US (61/811,619) 2013-04-12
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[25] EN
[54] **ION EXCHANGE MEMBRANES CONTAINING INORGANIC PARTICLES**
[54] **MEMBRANES ECHANGEUSES D'IONS CONTENANT DES PARTICULES INORGANIQUES**
[72] ZHANG, KAI, SG
[72] BARBER, JOHN H., CA
[72] MACDONALD, RUSSELL JAMES, US
[72] ZHENG, YONGCHANG, US
[72] GOH, LI MAY, SG
[72] GAO, YAN, CA
[72] ZHAO, YONGHONG, SG
[71] GENERAL ELECTRIC COMPANY, US
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[25] EN
[54] **METHODS AND ARRAYS FOR USE IN THE SAME**
[54] **PROCEDES ET RESEAUX DESTINES A ETRE UTILISES DANS CES PROCEDES**
[72] BORREBAECK, CARL ARNE KRISTER, SE
[72] WINGREN, CHRISTER LARS BERTIL, SE
[71] IMMUNOVIA AB, SE
[85] 2015-10-01
[86] 2014-04-02 (PCT/EP2014/056630)
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[30] GB (1305940.7) 2013-04-02

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[51] **Int.Cl. G06Q 50/22 (2012.01) G06Q 50/04 (2012.01)**
[25] EN
[54] **METHOD AND SYSTEM FOR MAKING CUSTOMIZED FORMULATIONS FOR INDIVIDUALS**
[54] **PROCEDE ET SYSTEME DE FABRICATION DE FORMULATIONS PERSONNALISEES POUR DES INDIVIDUS**
[72] NOEL, LLOYD STATON, US
[72] HUDSON, EDISON THURMAN, US
[71] PANACEA BIOMATX, INC., US
[85] 2015-09-10
[86] 2014-03-12 (PCT/US2014/025047)
[87] (WO2014/165272)
[30] US (61/777,181) 2013-03-12

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[51] **Int.Cl. H04W 56/00 (2009.01)**
[25] EN
[54] **ALIGNING TIMING FOR DIRECT COMMUNICATIONS**
[54] **ALIGNEMENT DE TEMPORISATION POUR COMMUNICATIONS DIRECTES**
[72] GAGE, WILLIAM ANTHONY, CA
[72] EBRAHIMI TAZEH MAHALLEH, MASOUD, CA
[72] NOVAK, ROBERT, CA
[72] MUKHERJEE, BISWAROOP, CA
[71] BLACKBERRY LIMITED, CA
[85] 2015-09-30
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[30] US (13/854,515) 2013-04-01

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[51] **Int.Cl. C09C 1/36 (2006.01) C08K 9/10 (2006.01) C09C 3/10 (2006.01) C09D 7/12 (2006.01)**
[25] EN
[54] **ENCAPSULATED PARTICLES OF SULPHATE-PROCESS TITANIUM DIOXIDE**
[54] **PARTICULES ENCAPSULEES DE DIOXYDE DE TITANE TRAITEES AU SULFATE**
[72] CHEN, JUNYU, CN
[72] CUI, LONGLAN, CN
[72] LI, JUAN, CN
[72] LIU, DAN DANIELLE, CN
[72] WANG, TAO, CN
[71] ROHM AND HAAS COMPANY, US
[71] THE DOW GLOBAL TECHNOLOGIES LLC, US
[85] 2015-09-30
[86] 2013-04-15 (PCT/CN2013/074188)
[87] (WO2014/169413)

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[51] **Int.Cl. B23P 15/00 (2006.01) E21B 4/02 (2006.01) F04C 2/107 (2006.01)**
[25] EN
[54] **PROGRESSING CAVITY STATOR WITH METAL PLATES HAVING APERTURES WITH ENLARGED ENDS**
[54] **STATOR A CAVITE PROGRESSIVE**
[72] TWIDALE, DEREK L., US
[72] DELPASSAND, MAJID S., US
[72] VOGEL, LEONARD J., US
[72] LE, ALLEN T., US
[71] CAMERON INTERNATIONAL CORPORATION, US
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[86] 2014-04-08 (PCT/US2014/033350)
[87] (WO2014/168958)
[30] US (13/861,248) 2013-04-11

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[51] **Int.Cl. C07K 14/155 (2006.01)**
[25] EN
[54] **RECOMBINANT PRODUCTION OF HIV-1 ENVELOPE GLYCOPROTEINS**
[54] **PRODUCTION DE GLYCOPROTEINES D'ENVELOPPE DU VIH-1 PAR DES TECHNIQUES DE RECOMBINAISON**
[72] HAYNES, BARTON F., US
[72] LIAO, HUA-XIN, US
[72] YU, JAE-SUNG, US
[71] DUKE UNIVERSITY, US
[85] 2015-10-01
[86] 2014-04-01 (PCT/US2014/032497)
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[30] US (61/807,644) 2013-04-02

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[51] **Int.Cl. C10G 47/02 (2006.01) C10G 47/30 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING DISTILLATE FUELS AND ANODE GRADE COKE FROM VACUUM RESID**
[54] **PROCEDE DE PRODUCTION DE CARBURANTS DISTILLES ET DE COKE DE QUALITE ANODE A PARTIR D'UN RESIDU SOUS VIDE**
[72] SIELI, GARY, US
[72] FAEGH, AHMAD, US
[72] MUKHERJEE, UJJAL K., US
[72] BALDASSARI, MARIO C., US
[72] GREENE, MARVIN I., US
[71] LUMMUS TECHNOLOGY INC., US
[85] 2015-09-11
[86] 2014-02-21 (PCT/US2014/017742)
[87] (WO2014/158527)
[30] US (61/784,462) 2013-03-14

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[13] A1
[51] **Int.Cl. C07D 413/12 (2006.01) A61K 31/5377 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **NOVEL COMPOUNDS FOR SELECTIVE HISTONE DEACETYLASE INHIBITORS, AND PHARMACEUTICAL COMPOSITION COMPRISING THE SAME**
[54] **NOUVEAUX COMPOSES POUR INHIBITEURS SELECTIFS D'HISTONE DESACETYLASES ET COMPOSITION PHARMACEUTIQUE LES COMPRENANT**
[72] LEE, CHANGSIK, KR
[72] YANG, HYUN-MO, KR
[72] CHOI, HOJIN, KR
[72] KIM, DOHOON, KR
[72] KIM, SOYOUNG, KR
[72] HA, NINA, KR
[72] LIM, HYOJIN, KR
[72] KO, EUNHEE, KR
[72] YOON, SEONGAE, KR
[72] BAE, DAEKWON, KR
[71] CHONG KUN DANG PHARMACEUTICAL CORP., KR
[85] 2015-09-30
[86] 2014-04-29 (PCT/KR2014/003776)
[87] (WO2014/178606)
[30] KR (10-2013-0047212) 2013-04-29

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[13] A1
[51] **Int.Cl. C04B 7/345 (2006.01) C04B 28/04 (2006.01) C04B 40/00 (2006.01)**
[25] EN
[54] **METHOD OF ENHANCING THE LATENT HYDRAULIC AND/OR POZZOLANIC REACTIVITY OF MATERIALS**
[54] **PROCEDE PERMETTANT D'AMELIORER LA REACTIVITE HYDRAULIQUE ET/OU POUZZOLANIQUE LATENTE DES MATERIAUX**
[72] SCHMITT, DIRK, DE
[72] BEN HAHA, MOHSEN, DE
[72] ITUL, ANCA, DE
[72] ZAJAC, MACIEJ, DE
[72] SPENCER, NICOLAS, DE
[71] HEIDELBERGCEMENT AG, DE
[85] 2015-09-24
[86] 2014-05-07 (PCT/EP2014/001216)
[87] (WO2014/183846)
[30] EP (13002496.1) 2013-05-11
[30] EP (13005291.3) 2013-11-11
[30] EP (13005528.8) 2013-11-28

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[13] A1
[51] **Int.Cl. E02F 9/28 (2006.01)**
[25] EN
[54] **LOCK ASSEMBLY**
[54] **ENSEMBLE DE VERROUILLAGE**
[72] HAND, ALEXANDER EDWARD, AU
[72] GIUDICE, LUKE DANIEL, AU
[72] HEBBAR, BALAMURALI MANJIL, AU
[71] KEECH CASTINGS AUSTRALIA PTY LIMITED, AU
[85] 2015-09-17
[86] 2014-02-24 (PCT/AU2014/000165)
[87] (WO2014/153591)
[30] AU (2013901026) 2013-03-25
[30] AU (2013901149) 2013-04-03

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[13] A1
[51] **Int.Cl. G09F 3/02 (2006.01) G09F 3/10 (2006.01)**
[25] EN
[54] **LABELS, LABEL SHEET ASSEMBLIES, AND RELATED METHODS**
[54] **ETIQUETTES, ENSEMBLES FEUILLES D'ETIQUETTES ET PROCEDES ASSOCIES**
[72] TATARYAN, ANAHIT, US
[72] PETRIE, JOSHUA DAVID, US
[72] SATO, JAY KIYOSHI, US
[72] MAMMEN, THOMAS, US
[71] CCL LABEL, INC., US
[85] 2015-09-30
[86] 2014-02-27 (PCT/US2014/018869)
[87] (WO2014/134253)
[30] US (13/778,124) 2013-02-27

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[13] A1
[51] **Int.Cl. G06F 21/31 (2013.01) A63F 13/80 (2014.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR PROVIDING SECURITY VIA INTERACTIVE MEDIA**
[54] **SYSTEMES ET PROCEDES PERMETTANT DE GARANTIR LA SECURITE PAR LE BIAIS DE SUPPORTS INTERACTIFS**
[72] NATARAJAN, SHREEDHAR, US
[72] MOORTHY, JAISREE, US
[71] GANALILA, LLC, US
[85] 2015-09-11
[86] 2014-03-11 (PCT/US2014/023122)
[87] (WO2014/164653)
[30] US (61/778,132) 2013-03-12

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[13] A1
[51] **Int.Cl. G06F 17/30 (2006.01) H04N 21/4722 (2011.01) H04N 21/4728 (2011.01)**
[25] EN
[54] **METHODS, SYSTEMS, AND MEDIA FOR PRESENTING MOBILE CONTENT CORRESPONDING TO MEDIA CONTENT**
[54] **PROCEDES, SYSTEMES ET SUPPORTS POUR PRESENTER UN CONTENU MOBILE CORRESPONDANT A UN CONTENU MULTIMEDIA**
[72] OZTASKENT, ANT, GB
[72] VOLOVICH, YAROSLAV, GB
[72] SINGLETON, DAVID, GB
[72] DRAYSON, TIMBO, GB
[71] GOOGLE INC., US
[85] 2015-09-11
[86] 2014-03-12 (PCT/US2014/024255)
[87] (WO2014/159578)
[30] US (13/827,413) 2013-03-14

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[13] A1
[51] **Int.Cl. B60L 11/18 (2006.01) H01M 10/44 (2006.01) H02J 7/00 (2006.01) H02J 7/04 (2006.01)**
[25] EN
[54] **METHOD FOR OPERATING A CHARGING STATION**
[54] **PROCEDE POUR FAIRE FONCTIONNER UNE STATION DE RECHARGE**
[72] BECKER, GERNOT, DE
[71] RWE AG, DE
[85] 2015-10-01
[86] 2014-03-31 (PCT/EP2014/056405)
[87] (WO2014/161803)
[30] DE (10 2013 005 507.5) 2013-04-02

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[13] A1
[51] **Int.Cl. A61K 38/12 (2006.01) A61P 9/10 (2006.01)**
[25] EN
[54] **USES OF CYCLIC PEPTIDES FOR TREATING AND PREVENTING ATHEROSCLEROSIS**
[54] **UTILISATIONS DE PEPTIDES CYCLIQUES POUR TRAITER ET PREVENIR L'ATHEROSCLEROSE**
[72] GHADIRI, M. REZA, US
[72] LEMAN, LUKE J., US
[72] MARYANOFF, BRUCE E., US
[72] ZHAO, YANNAN, US
[71] THE SCRIPPS RESEARCH INSTITUTE, US
[71] GHADIRI, M. REZA, US
[71] LEMAN, LUKE J., US
[71] MARYANOFF, BRUCE E., US
[71] ZHAO, YANNAN, US
[85] 2015-10-01
[86] 2014-04-02 (PCT/US2014/032620)
[87] (WO2014/165563)
[30] US (61/807,589) 2013-04-02

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[13] A1
[51] **Int.Cl. A61K 39/395 (2006.01) A61P 19/04 (2006.01) A61P 29/00 (2006.01) C12Q 1/68 (2006.01) G01N 33/48 (2006.01) C07K 16/24 (2006.01) C07K 16/28 (2006.01)**
[25] EN
[54] **MITIGATION AND REVERSAL OF FIBROSIS AND INFLAMMATION BY INHIBITION OF TL1A FUNCTION AND RELATED SIGNALING PATHWAYS**
[54] **TRAITEMENT DE LA FIBROSE ET DE L'INFLAMMATION PAR INHIBITION DE TL1A**
[72] SHIH, DAVID Q., US
[72] TARGAN, STEPHAN R., US
[72] LI, DALIN, US
[72] BILSBOROUGH, JANINE, US
[71] CEDARS-SINAI MEDICAL CENTER, US
[85] 2015-09-24
[86] 2014-03-27 (PCT/US2014/032054)
[87] (WO2014/160883)
[30] US (61/805,806) 2013-03-27
[30] US (61/872,020) 2013-08-30

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[13] A1
[51] **Int.Cl. G06F 3/14 (2006.01)**
[25] EN
[54] **IDENTIFYING CONTENT IN ELECTRONIC IMAGES**
[54] **IDENTIFICATION DE CONTENU DANS DES IMAGES ELECTRONIQUES**
[72] GOTTESMAN, FREDERICK, US
[72] CLUNE, DAVID, US
[72] ANDREWS, JAMES, US
[72] GEVKA, IGOR, US
[72] SHUKLA, SATWICK, US
[71] FACEBOOK, INC., US
[85] 2015-10-01
[86] 2014-04-02 (PCT/US2014/032669)
[87] (WO2014/168795)
[30] US (13/862,212) 2013-04-12

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[13] A1
[51] **Int.Cl. A61C 15/04 (2006.01)**
[25] EN
[54] **FLOSSING DEVICE WITH ASYMMETRICALLY CURVED AND BULBOUS HANDLE**
[54] **DISPOSITIF DE NETTOYAGE A LA SOIE DENTAIRE A MANCHE INCURVE DE MANIERE ASYMETRIQUE ET EN FORME DE BULBE**
[72] TACIUK, MICHAEL THOMAS, CA
[72] MUNOZ, SEBASTIAN JESUS, CA
[71] TACIUK, MICHAEL THOMAS, CA
[71] MUNOZ, SEBASTIAN JESUS, CA
[85] 2015-10-01
[86] 2012-12-26 (PCT/IB2012/056741)
[87] (WO2014/080254)

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[13] A1
[51] **Int.Cl. F24H 1/12 (2006.01) F24H 1/14 (2006.01) H05B 3/00 (2006.01)**
[25] FR
[54] **DEVICE FOR PREHEATING FLUID, IN PARTICULAR COOLANT FOR A COMBUSTION ENGINE**
[54] **DISPOSITIF DE PRECHAUFFAGE DE FLUIDE NOTAMMENT DE FLUIDE DE REFROIDISSEMENT DE MOTEUR A COMBUSTION**
[72] CARLENS, JEAN-CLAUDE, BE
[72] ZUNE, JEAN-FRANCOIS, BE
[71] VOLANTE, NINO, BE
[85] 2015-10-01
[86] 2014-04-01 (PCT/EP2014/056502)
[87] (WO2014/161839)
[30] BE (2013/0233) 2013-04-03

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[13] A1
[51] **Int.Cl. F41H 5/02 (2006.01) F41H 5/08 (2006.01) F41H 5/16 (2006.01)**
[25] EN
[54] **TRAUMA REDUCTION WITHOUT BALLISTIC PERFORMANCE REDUCTION**
[54] **REDUCTION DU TRAUMATISME SANS REDUCTION DU RENDEMENT BALISTIQUE**
[72] GRUNDEN, BRADLEY, US
[72] THAGARD, JAMES, US
[72] BHATNAGAR, ASHOK, US
[71] HONEYWELL INTERNATIONAL INC., US
[85] 2015-09-14
[86] 2014-03-11 (PCT/US2014/023118)
[87] (WO2014/197039)
[30] US (13/832,693) 2013-03-15

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[13] A1
[51] **Int.Cl. F16B 5/01 (2006.01)**
[25] EN
[54] **LIGHTWEIGHT SUPPORT STRUCTURE, METHOD OF PRODUCING A LIGHTWEIGHT SUPPORT STRUCTURE, COMPOSITE SANDWICH PANEL AND METHOD OF PRODUCING A COMPOSITE SANDWICH PANEL**
[54] **STRUCTURE DE SUPPORT DE FAIBLE POIDS, PROCEDE DE PRODUCTION D'UNE STRUCTURE DE SUPPORT DE FAIBLE POIDS, PANNEAU EN SANDWICH COMPOSITE ET PROCEDE DE PRODUCTION D'UN PANNEAU EN SANDWICH COMPOSITE**
[72] BURKHARD, GREGOR, CH
[72] NAGELI, DOMINIK CHRISTIAN, CH
[71] RUAG SCHWEIZ AG, RUAG SPACE, CH
[85] 2015-09-18
[86] 2013-12-10 (PCT/EP2013/076127)
[87] (WO2014/146739)
[30] EP (13160089.2) 2013-03-20

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[13] A1
[51] **Int.Cl. C07C 2/36 (2006.01) C07C 11/02 (2006.01) C07C 11/107 (2006.01) C08F 10/00 (2006.01)**
[25] EN
[54] **OLIGOMERISATION OF ETHYLENE TO MIXTURES OF 1-HEXENE AND 1-OCTENE**
[54] **OLIGOMERISATION DE L'ETHYLENE EN MELANGES DE 1-HEXENE ET 1-OCTENE**
[72] MAUMELA, MUNAKA CHRISTOPHER, ZA
[72] MOGOROSI, MOSES MOKGOLELA, ZA
[72] MOKHADINYANA, MOLISE STEPHEN, ZA
[72] OVERETT, MATTHEW JAMES, ZA
[72] BLANN, KEVIN, ZA
[72] HOLZAPFEL, CEDRIC WAHL, ZA
[71] SASOL TECHNOLOGY (PROPRIETARY) LIMITED, ZA
[85] 2015-10-01
[86] 2014-05-06 (PCT/IB2014/061232)
[87] (WO2014/181247)
[30] ZA (2013/03362) 2013-05-09

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[13] A1
[51] **Int.Cl. B65D 85/804 (2006.01)**
[25] EN
[54] **PAD COMPRISING A SOLUBLE BEVERAGE PREPARATION PRODUCT FOR USE IN A COFFEE MACHINE**
[54] **DOSETTE COMPRENANT UN PRODUIT SOLUBLE POUR LA PREPARATION D'UNE BOISSON ET DESTINEE A ETRE UTILISEE DANS UNE MACHINE A CAFE**
[72] DE GRAAFF, GERBRAND KRISTIAAN, NL
[72] BROUWER, GUSTAAF FRANS, NL
[72] MOORMAN, CHRISTIAAN JOHANNES MARIA, NL
[71] KONINKLIJKE DOUWE EGBERTS B.V., NL
[85] 2015-10-01
[86] 2014-04-03 (PCT/NL2014/050205)
[87] (WO2014/163495)
[30] NL (2010559) 2013-04-03

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[13] A1
[51] **Int.Cl. A61K 35/50 (2015.01) C12N 5/071 (2010.01) A61L 27/36 (2006.01) C07K 1/34 (2006.01) C07K 14/475 (2006.01) C07K 14/52 (2006.01) C12Q 1/02 (2006.01) G01N 33/48 (2006.01)**
[25] EN
[54] **COMPOSITIONS AND METHODS FOR INDUCTION AND MODULATION OF ANGIOGENESIS AND METHODS AND ASSAYS FOR IDENTIFYING ANGIOGENESIS MODULATORS**
[54] **COMPOSITIONS ET PROCEDES PERMETTANT D'INDUIRE ET DE MODULER L'ANGIOGENESE ET PROCEDES ET DOSAGES PERMETTANT D'IDENTIFIER DES MODULATEURS DE L'ANGIOGENESE**
[72] MCFETRIDGE, PETER S., US
[72] MOORE, MARC C., US
[71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., US
[85] 2015-10-01
[86] 2014-04-02 (PCT/US2014/032696)
[87] (WO2014/165602)
[30] US (61/807,401) 2013-04-02

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[13] A1
[51] **Int.Cl. G01V 1/16 (2006.01)**
[25] EN
[54] **DRONE SEISMIC SENSING METHOD AND APPARATUS**
[54] **PROCEDE ET APPAREIL DE DETECTION SISMIQUE PAR DRONE**
[72] POSTEL, JEAN-JACQUES, FR
[72] BIANCHI, THOMAS, FR
[72] GRIMSDALE, JONATHAN, FR
[71] CGG SERVICES SA, FR
[85] 2015-10-01
[86] 2014-04-08 (PCT/EP2014/057028)
[87] (WO2014/166937)
[30] US (61/810,403) 2013-04-10

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[13] A1
[51] **Int.Cl. B65D 85/804 (2006.01)**
[25] EN
[54] **COFFEE PAD WITH A RELATIVELY LARGE OUTLET OPENING FOR USE IN A COFFEE MACHINE**
[54] **DOSETTE DE CAFE AVEC OUVERTURE DE SORTIE RELATIVEMENT GRANDE, POUR SON UTILISATION DANS UNE MACHINE A CAFE**
[72] DE GRAAFF, GERBRAND KRISTIAAN, NL
[72] BROUWER, GUSTAAF FRANS, NL
[72] MOORMAN, CHRISTIAAN JOHANNES MARIA, NL
[71] KONINKLIJKE DOUWE EGBERTS B.V., NL
[85] 2015-10-01
[86] 2014-04-03 (PCT/NL2014/050206)
[87] (WO2014/163496)
[30] NL (2010563) 2013-04-03

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[13] A1
[51] **Int.Cl. F01D 11/06 (2006.01) F01D 25/16 (2006.01) F01D 25/18 (2006.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR PREVENTING LUBE OIL LEAKAGE IN GAS TURBINES**
[54] **PROCEDES ET SYSTEMES POUR PREVENIR UNE FUITE D'HUILE LUBRIFIANTE DANS DES TURBINES A GAZ**
[72] BEI, SIMONE, IT
[72] MARCUCCI, DANIELE, IT
[72] HOFMAN, MACIEJ, IT
[72] LAZZERI, MARCO, IT
[71] NUOVO PIGNONE SRL, IT
[85] 2015-10-01
[86] 2014-04-09 (PCT/EP2014/057118)
[87] (WO2014/166978)
[30] EP (13461525.1) 2013-04-10

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[13] A1
[51] **Int.Cl. B25B 5/16 (2006.01) F16B 2/12 (2006.01) F16B 2/18 (2006.01)**
[25] EN
[54] **STRAIGHT EDGE CLAMP**
[54] **DISPOSITIF DE SERRAGE A BORD DROIT**
[72] URSELL, MIKE, US
[72] FAVEL, GARRY, IL
[72] HERSHKOVICH, TSVI, IL
[71] AFFINITY TOOL WORKS, LLC, US
[85] 2015-10-01
[86] 2014-04-03 (PCT/US2014/032747)
[87] (WO2014/165636)
[30] US (61/807,786) 2013-04-03
[30] US (14/243,935) 2014-04-03

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[13] A1
[51] **Int.Cl. F03D 11/00 (2006.01) F03D 1/06 (2006.01)**
[25] EN
[54] **ROTOR BLADE OF A WIND TURBINE**
[54] **PALE DE ROTOR D'EOLIENNE**
[72] PAWIS, TORSTEN, DE
[72] MIDDELSTADT, FALK, DE
[72] SCHULZE, THOMAS, DE
[72] RUBNER, FLORIAN, DE
[71] WOBBEN PROPERTIES GMBH, DE
[85] 2015-10-01
[86] 2014-04-09 (PCT/EP2014/057120)
[87] (WO2014/166979)
[30] DE (102013206493.4) 2013-04-11

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[13] A1
[51] **Int.Cl. A47J 31/06 (2006.01)**
[25] EN
[54] **ADAPTER FOR USE IN A COFFEE MACHINE**
[54] **ADAPTATEUR DESTINE A ETRE UTILISE DANS UNE MACHINE A CAFE**
[72] DE GRAAFF, GERBRAND KRISTIAAN, NL
[72] BROUWER, GUSTAAF FRANS, NL
[72] MOORMAN, CHRISTIAAN JOHANNES MARIA, NL
[71] KONINKLIJKE DOUWE EGBERTS B.V., NL
[85] 2015-10-01
[86] 2014-04-03 (PCT/NL2014/050207)
[87] (WO2014/163497)
[30] NL (2010564) 2013-04-03

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[13] A1
[51] **Int.Cl. B01D 53/14 (2006.01) B01D 53/62 (2006.01) C01B 31/02 (2006.01)**
[25] EN
[54] **MIXTURES OF PHYSICAL ABSORPTION SOLVENTS AND IONIC LIQUIDS FOR GAS SEPARATION**
[54] **MELANGES DE SOLVANTS D'ABSORPTION PHYSIQUE ET LIQUIDES IONIQUES POUR LA SEPARATION DE GAZ**
[72] BRODERICK, ERIN M., US
[72] BHATTACHARYYA, ALAKANANDA, US
[71] UOP LLC, US
[85] 2015-10-01
[86] 2014-04-04 (PCT/US2014/032903)
[87] (WO2014/178991)
[30] US (13/873,804) 2013-04-30
[30] US (13/873,823) 2013-04-30

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[13] A1
[51] **Int.Cl. B65D 85/804 (2006.01)**
[25] EN
[54] **COFFEE PAD FOR USE IN A COFFEE MACHINE**
[54] **DOSETTE DE CAFE A UTILISER DANS UNE MACHINE A CAFE**
[72] DE GRAAFF, GERBRAND KRISTIAAN, NL
[72] BROUWER, GUSTAAF FRANS, NL
[72] MOORMAN, CHRISTIAAN JOHANNES MARIA, NL
[71] KONINKLIJKE DOUWE EGBERTS B.V., NL
[85] 2015-10-01
[86] 2014-04-03 (PCT/NL2014/050208)
[87] (WO2014/163498)
[30] NL (2010560) 2013-04-03

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[13] A1
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 9/06 (2006.01) A61K 9/08 (2006.01) A61K 9/48 (2006.01) A61K 31/00 (2006.01) A61K 47/10 (2006.01)**
[25] EN
[54] **COMPOSITIONS OF PHARMACEUTICAL ACTIVES CONTAINING DIETHYLENE GLYCOL MONOETHYL ETHER OR OTHER ALKYL DERIVATIVES**
[54] **COMPOSITIONS DE PRINCIPES PHARMACEUTIQUES ACTIFS CONTENANT DE L'ETHER DE MONOETHYLE ET DE DIETHYLENEGLYCOL OU D'AUTRES DERIVES ALKYLIQUES**
[72] PATEL, DINESH SHANTILAL, IN
[72] PATEL, SACHIN DINESH, IN
[72] KURANI, SHASHIKANT PRABHUDAS, IN
[72] PATEL, MADHAVLAL GLOVINDLAL, IN
[71] THEMIS MEDICARE LIMITED, IN
[85] 2015-10-01
[86] 2014-04-02 (PCT/IN2014/000207)
[87] (WO2014/178065)
[30] IN (1287/MUM/2013) 2013-04-02

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[13] A1
[51] **Int.Cl. B21D 41/02 (2006.01) B21D 41/04 (2006.01) E04G 25/04 (2006.01) E04G 25/06 (2006.01)**
[25] EN
[54] **METHOD FOR REINFORCING AND CALIBRATING A PIPE PORTION**
[54] **PROCEDE DE CONSOLIDATION ET DE CALIBRAGE D'UN SEGMENT DE TUBE**
[72] ANDREE, JURGEN, DE
[72] SPECHT, RUDOLF, DE
[71] PERI GMBH, DD
[85] 2015-10-01
[86] 2014-04-10 (PCT/EP2014/057242)
[87] (WO2014/167043)
[30] DE (10 2013 206 577.9) 2013-04-12

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[13] A1
[51] **Int.Cl. B65D 85/804 (2006.01)**
[25] EN
[54] **PAD WITH A RELATIVELY LARGE OUTLET OPENING COMPRISING A SOLUBLE BEVERAGE PREPARATION PRODUCT FOR USE IN A COFFEE MACHINE**
[54] **DOSETTE AVEC OUVERTURE DE SORTIE RELATIVEMENT GRANDE COMPRENANT UN PRODUIT DE PREPARATION DE BOISSON SOLUBLE POUR UTILISATION DANS UNE MACHINE A CAFE**
[72] DE GRAAFF, GERBRAND KRISTIAAN, NL
[72] BROUWER, GUSTAAF FRANS, NL
[72] MOORMAN, CHRISTIAAN JOHANNES MARIA, NL
[71] KONINKLIJKE DOUWE EGBERTS B.V., NL
[85] 2015-10-01
[86] 2014-04-03 (PCT/NL2014/050209)
[87] (WO2014/163499)
[30] NL (2010562) 2013-04-03

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[13] A1
[51] **Int.Cl. C07H 17/08 (2006.01) A61K 31/7056 (2006.01) A61P 29/00 (2006.01) A61P 31/00 (2006.01) A61P 31/04 (2006.01) A61P 33/00 (2006.01) C07D 498/04 (2006.01) C07H 17/00 (2006.01) C07H 17/02 (2006.01)**
[25] EN
[54] **MACROLIDES AND METHODS OF THEIR PREPARATION AND USE**
[54] **MACROLIDES ET LEURS PROCEDES DE PREPARATION ET D'UTILISATION**
[72] MYERS, ANDREW G., US
[72] SEIPLE, IAN BASS, US
[72] ZHANG, ZIYANG, US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[85] 2015-10-01
[86] 2014-04-04 (PCT/US2014/033025)
[87] (WO2014/165792)
[30] US (61/808,441) 2013-04-04
[30] US (61/832,639) 2013-06-07
[30] US (61/946,604) 2014-02-28

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[13] A1
[51] **Int.Cl. C07D 235/06 (2006.01) A61K 31/4184 (2006.01) A61P 35/00 (2006.01) C07D 401/10 (2006.01) C07D 401/14 (2006.01) C07D 403/12 (2006.01) C07J 43/00 (2006.01)**
[25] EN
[54] **NONSTEROIDAL AND STEROIDAL COMPOUNDS WITH POTENT ANDROGEN RECEPTOR DOWN-REGULATION AND ANTI PROSTATE CANCER ACTIVITY**
[54] **COMPOSES NON-STEROIDIENS ET STEROIDIENS PUISSANTS EN TERMES DE REGULATION A LA BAISSE DU RECEPTEUR DES ANDROGENES ET D'ACTIVITE CONTRE LE CANCER DE LA PROSTATE**
[72] NJAR, VINCENT C.O., US
[72] PURUSHOTTAMACHAR, PURANIK, US
[71] UNIVERSITY OF MARYLAND, BALTIMORE, US
[71] NJAR, VINCENT C.O., US
[71] PURUSHOTTAMACHAR, PURANIK, US
[85] 2015-10-01
[86] 2014-04-04 (PCT/US2014/033063)
[87] (WO2014/165815)
[30] US (61/808,345) 2013-04-04
[30] US (61/808,902) 2013-04-05

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[13] A1
[51] **Int.Cl. A61L 2/20 (2006.01) E04H 1/12 (2006.01)**
[25] EN
[54] **TRANSPORTABLE VACUUM ASSISTED DECONTAMINATION UNIT AND DECONTAMINATION PROCESS**
[54] **UNITE DE DECONTAMINATION SOUS VIDE, TRANSPORTABLE, ET PROCEDE DE DECONTAMINATION**
[72] WIGET, PAUL A., US
[71] STERIS INC., US
[85] 2015-09-30
[86] 2014-03-31 (PCT/US2014/032334)
[87] (WO2014/165428)
[30] US (61/806,989) 2013-04-01

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[13] A1
[51] **Int.Cl. G01R 31/02 (2006.01)**
[25] EN
[54] **METHOD AND DEVICE FOR TESTING A TRANSFORMER**
[54] **PROCEDE ET DISPOSITIF DE TEST D'UN TRANSFORMATEUR**
[72] JAGER, MARKUS, AT
[72] KRUGER, MICHAEL, AT
[72] ATLAS, DMITRY, AT
[72] PREDL, FLORIAN, AT
[72] FREIBURG, MICHAEL, DE
[71] OMICRON ELECTRONICS GMBH, AT
[85] 2015-10-02
[86] 2014-02-04 (PCT/EP2014/052127)
[87] (WO2014/161681)
[30] EP (13162478.5) 2013-04-05

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[13] A1
[51] **Int.Cl. H04L 12/901 (2013.01) H04L 12/26 (2006.01)**
[25] EN
[54] **SERVER CONTROLLED ROUTING SYSTEM**
[54] **SYSTEME DE ROUTAGE COMMANDE PAR SERVEUR**
[72] SHAW, STEPHEN, US
[72] GUO, LISA, US
[71] FACEBOOK, INC., US
[85] 2015-10-01
[86] 2014-04-04 (PCT/US2014/033073)
[87] (WO2014/172123)
[30] US (13/863,602) 2013-04-16

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[13] A1
[51] **Int.Cl. A61K 31/485 (2006.01) A61P 25/00 (2006.01) A61P 25/04 (2006.01)**
[25] EN
[54] **COMPOSITIONS TO ALLEVIATE PRESYSTEMIC METABOLISM OF OPIOIDS**
[54] **COMPOSITIONS POUR FREINER LE METABOLISME PRESYSTEMIQUE D'OPIOIDES**
[72] GERK, PHILLIP M., US
[72] NASSER, AZMI, US
[71] VIRGINIA COMMONWEALTH UNIVERSITY, US
[71] INDIVIOR UK LIMITED, GB
[85] 2015-10-01
[86] 2014-04-08 (PCT/US2014/033290)
[87] (WO2014/168925)
[30] US (61/809,669) 2013-04-08

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[13] A1
[51] **Int.Cl. G01N 21/85 (2006.01) G01N 15/02 (2006.01) G01N 15/06 (2006.01) G01N 33/00 (2006.01)**
[25] EN
[54] **A METHOD OF DETERMINING A PROPERTY OF A HETEROGENEOUS MEDIUM**
[54] **PROCEDE DE DETERMINATION D'UNE PROPRIETE D'UN AGENT HETEROGENE**
[72] ANDERSSON, NICLAS, SE
[71] BTG INSTRUMENTS AB, SE
[85] 2015-10-01
[86] 2014-04-02 (PCT/SE2014/050388)
[87] (WO2014/163563)
[30] SE (1350406-3) 2013-04-02

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[13] A1
[51] **Int.Cl. H04W 88/06 (2009.01) H04W 72/12 (2009.01)**
[25] EN
[54] **COMMUNICATING AN INDICATION RELATING TO IN-DEVICE COEXISTENCE INTERFERENCE**
[54] **COMMUNICATION D'UNE INDICATION CONCERNANT UNE INTERFERENCE DE COEXISTENCE DANS UN DISPOSITIF**
[72] KOO, CHANGHOI, US
[72] PURNADI, RENE WARAPUTRA, US
[72] CAI, ZHIJUN, US
[71] BLACKBERRY LIMITED, CA
[85] 2015-10-01
[86] 2014-03-25 (PCT/US2014/031707)
[87] (WO2014/165351)
[30] US (13/856,628) 2013-04-04

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[13] A1
[51] **Int.Cl. A61C 8/00 (2006.01) A61C 3/04 (2006.01)**
[25] EN
[54] **DENTAL IMPLANT POSITIONING SYSTEM**
[54] **SYSTEME DE POSITIONNEMENT D'IMPLANT DENTAIRE**
[72] CARMICHAEL, ROBERT P., CA
[72] SPITZ, WARREN, CA
[71] CARMICHAEL, ROBERT P., CA
[71] SPITZ, WARREN, CA
[85] 2015-09-25
[86] 2014-03-27 (PCT/CA2014/000292)
[87] (WO2014/153646)
[30] US (13/852,057) 2013-03-28

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[13] A1
[51] **Int.Cl. A61N 2/00 (2006.01)**
[25] EN
[54] **MAGNETIC STIMULATION DEVICE**
[54] **DISPOSITIF DE STIMULATION MAGNETIQUE**
[72] MIDORIKAWA, MASAMICHI, JP
[72] OKAYAMA, TAKAMITSU, JP
[72] TAMIYA, REI, JP
[71] TEIJIN PHARMA LIMITED, JP
[85] 2015-10-01
[86] 2014-03-28 (PCT/JP2014/059343)
[87] (WO2014/163020)
[30] JP (2013-077155) 2013-04-02

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[13] A1
[51] **Int.Cl. C07C 2/36 (2006.01) C07C 11/02 (2006.01) C07C 11/107 (2006.01) C08F 10/00 (2006.01)**
[25] EN
[54] **OLIGOMERISATION OF ETHYLENE TO MIXTURES OF 1-HEXENE AND 1-OCTENE**
[54] **OLIGOMERISATION DE L'ETHYLENE EN MELANGES DE 1-HEXENE ET 1-OCTENE**
[72] MOGOROSI, MOSES MOKGOLELA, ZA
[72] MAUMELA, MUNAKA CHRISTOPHER, ZA
[72] OVERETT, MATTHEW JAMES, ZA
[71] SASOL TECHNOLOGY (PROPRIETARY) LIMITED, ZA
[85] 2015-10-01
[86] 2014-05-06 (PCT/IB2014/061233)
[87] (WO2014/181248)
[30] ZA (2013/03374) 2013-05-09

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[13] A1
[51] **Int.Cl. B65D 47/24 (2006.01) B65D 51/28 (2006.01)**
[25] EN
[54] **CLOSURE HAVING A PIN FOR A CONTAINER**
[54] **BOUCHON MUNI D'UNE TIGE POUR UN CONTENANT**
[72] WILFINGER, ROGER FRANZ, CH
[71] VICAP SYSTEMS EUROPE ASIA AG, CH
[85] 2015-10-02
[86] 2014-03-24 (PCT/EP2014/055859)
[87] (WO2014/154642)
[30] DE (10 2013 205 241.3) 2013-03-25

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[13] A1
[51] **Int.Cl. A61N 2/00 (2006.01) A61B 19/00 (2006.01)**
[25] EN
[54] **HEAD POSITIONING DEVICE, MEDICAL SYSTEM, MEDICAL INSTRUMENT POSITIONING DEVICE, AND HOLDING SHELL**
[54] **DISPOSITIF DE POSITIONNEMENT DE TETE, SYSTEME MEDICAL, DISPOSITIF DE POSITIONNEMENT D'INSTRUMENT MEDICAL, ET COQUE DE MAINTIEN**
[72] TAMIYA, REI, JP
[72] OKAYAMA, TAKAMITSU, JP
[72] TOJO, KENJI, JP
[72] MATSUI, JUN, JP
[71] TEIJIN PHARMA LIMITED, JP
[85] 2015-10-01
[86] 2014-03-28 (PCT/JP2014/059344)
[87] (WO2014/163021)
[30] JP (2013-077158) 2013-04-02

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[13] A1
[51] **Int.Cl. B07B 1/46 (2006.01)**
[25] EN
[54] **SCREENING MEDIA**
[54] **MOYEN DE TAMISAGE**
[72] MALMBERG, MATS, SE
[71] SANDVIK INTELLECTUAL PROPERTY AB, SE
[85] 2015-10-02
[86] 2014-03-10 (PCT/EP2014/054558)
[87] (WO2014/173581)
[30] EP (13165267.9) 2013-04-25

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[51] **Int.Cl. B02C 2/04 (2006.01) F16C 33/10 (2006.01)**
[25] EN
[54] **GYRATORY CRUSHER BEARING**
[54] **ROULEMENT DE CONCASSEUR GIRATOIRE**
[72] ZIVANOVIC, PREDRAG, SE
[72] GUNNARSSON, JOHAN, SE
[72] BELOTSERKOVSKIY, KONSTANTIN, SE
[71] SANDVIK INTELLECTUAL PROPERTY AB, SE
[85] 2015-10-02
[86] 2014-03-31 (PCT/EP2014/056397)
[87] (WO2014/170120)
[30] EP (13163911.4) 2013-04-16

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[13] A1
[51] **Int.Cl. A61K 38/13 (2006.01) A61K 38/17 (2006.01) A61P 19/02 (2006.01)**
[25] EN
[54] **FACTOR H FOR TREATMENT OF RHEUMATOID ARTHRITIS**
[54] **FACTEUR H POUR LE TRAITEMENT DE LA POLYARTHRITE RHUMATOIDE**
[72] JOHNSON, RICHARD, US
[71] BAXALTA INCORPORATED, US
[71] BAXTER GMBH, CH
[85] 2015-09-14
[86] 2014-03-13 (PCT/US2014/026681)
[87] (WO2014/151923)
[30] US (61/786,023) 2013-03-14

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[13] A1
[51] **Int.Cl. H04W 76/04 (2009.01) H04W 28/08 (2009.01) H04W 36/04 (2009.01)**
[25] EN
[54] **METHODS AND SYSTEMS FOR WIRELESS COMMUNICATION IN HETEROGENEOUS NETWORKS**
[54] **METHODES ET SYSTEMES DE COMMUNICATION SANS FIL DANS DES RESEAUX HETEROGENES**
[72] BONTU, CHANDRA SEKHAR, CA
[72] CAI, ZHIJUN, US
[72] SONG, YI, US
[71] BLACKBERRY LIMITED, CA
[85] 2015-10-01
[86] 2013-04-03 (PCT/US2013/035134)
[87] (WO2014/163632)

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[13] A1
[51] **Int.Cl. B25F 1/00 (2006.01) A63F 3/06 (2006.01) A63F 11/00 (2006.01)**
[25] EN
[54] **TICKET SCRAPING DEVICE**
[54] **DISPOSITIF DE GRATTAGE DE TICKET**
[72] SAWAYA, BERNARD M., US
[71] ISCRATCH, INC., US
[85] 2015-09-30
[86] 2014-04-02 (PCT/US2014/032729)
[87] (WO2014/165626)
[30] US (61/807,693) 2013-04-02

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[13] A1
[51] **Int.Cl. B02C 2/00 (2006.01) B02C 23/00 (2006.01)**
[25] EN
[54] **CRUSHER INSPECTION HATCH**
[54] **TRAPPE D'INSPECTION DE CONCASSEUR**
[72] ERIKSSON, BENGT-ARNE, SE
[72] MALMQVIST, PATRIC, SE
[72] BERGMAN, AXEL, SE
[72] LARSSON, MIKAEL M., SE
[71] SANDVIK INTELLECTUAL PROPERTY AB, SE
[85] 2015-10-02
[86] 2014-03-17 (PCT/EP2014/055321)
[87] (WO2014/166703)
[30] EP (13163360.4) 2013-04-11

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[13] A1
[51] **Int.Cl. A63B 21/06 (2006.01)**
[25] EN
[54] **AN EXERCISE DEVICE**
[54] **DISPOSITIF D'EXERCICE**
[72] CONEN, ALLAN, AU
[71] CONEN, ALLAN, AU
[85] 2015-10-02
[86] 2013-04-03 (PCT/AU2013/000339)
[87] (WO2013/149294)
[30] AU (2012901324) 2012-04-03
[30] AU (2012903454) 2012-08-13
[30] AU (2013900723) 2013-03-04

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[13] A1
[51] **Int.Cl. C08L 67/04 (2006.01)**
[25] EN
[54] **COMPOSITION FOR THE PREPARATION OF A NANOSTRUCTURED BIODEGRADABLE POLYMERIC MATERIAL, THE MATERIAL OBTAINED AND ITS APPLICATIONS**
[54] **COMPOSITION POUR LA PREPARATION D'UN MATERIAU POLYMERE BIODEGRADABLE NANOSTRUCTURE, LE MATERIAU OBTENU ET SES APPLICATIONS**
[72] GALLUR BLANCA, MIRIAM, ES
[72] ORTUNO MANSILLA, NATALIA, ES
[72] AUCEJO ROMERO, SUSANA, ES
[72] JORDA BENEYTO, MARIA, ES
[72] GALET DOMINGO, ANA, ES
[72] HORTAL RAMOS, MERCEDES, ES
[71] ITENE, INSTITUTO TECNOLOGICO DEL EMBALAJE, TRANSPORTE Y LOGISTICA, ES
[85] 2015-10-02
[86] 2014-03-31 (PCT/EP2014/056434)
[87] (WO2014/161810)
[30] EP (13382126.4) 2013-04-04

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[13] A1
[51] **Int.Cl. A47B 46/00 (2006.01)**
[25] EN
[54] **OVERHEAD EQUIPMENT STOWAGE POD FOR AN AIRCRAFT INTERIOR**
[54] **NACELLE DE RANGEMENT D'EQUIPEMENT AU-DESSUS DES TETES POUR UN INTERIEUR D'AVION**
[72] IVESTER, CLARENCE, US
[72] PAPKE, ROBERT, US
[71] BE AEROSPACE, INC., US
[85] 2015-09-30
[86] 2014-04-04 (PCT/US2014/033076)
[87] (WO2014/165821)
[30] US (61/808,857) 2013-04-05

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[13] A1
[51] **Int.Cl. G10L 25/78 (2013.01) G10L 15/00 (2013.01)**
[25] EN
[54] **SPEECH DETECTION USING LOW POWER MICROELECTRICAL MECHANICAL SYSTEMS SENSOR**
[54] **DETECTION DE PAROLE A L'AIDE D'UN CAPTEUR A SYSTEMES MICROELECTROMECANIQUES A FAIBLE PUISSANCE**
[72] GOERTZ, MICHAEL, US
[72] DONALDSON, THOMAS ALAN, GB
[71] ALIPHCOM, US
[71] GOERTZ, MICHAEL, US
[71] DONALDSON, THOMAS ALAN, GB
[85] 2015-09-14
[86] 2014-03-13 (PCT/US2014/026764)
[87] (WO2014/160473)
[30] US (61/780,896) 2013-03-13
[30] US (14/203,464) 2014-03-10

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[13] A1
[51] **Int.Cl. G01N 33/564 (2006.01)**
[25] EN
[54] **METHOD FOR DETECTING ASYN-SPECIFIC ANTIBODIES IN A BIOLOGICAL SAMPLE**
[54] **PROCEDE DE DETECTION D'ANTICORPS ASYN-SPECIFIQUES DANS UN ECHANTILLON BIOLOGIQUE**
[72] STAFFLER, GUNTHER, AT
[72] MANDLER, MARKUS, AT
[72] MAIRHOFER, ANDREAS, AT
[72] VON BONIN, ARNE, AT
[71] AFFIRIS AG, AT
[85] 2015-10-02
[86] 2014-04-02 (PCT/EP2014/056588)
[87] (WO2014/161879)
[30] EP (13162107.0) 2013-04-03

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[13] A1
[51] **Int.Cl. C07C 2/36 (2006.01) C07C 11/02 (2006.01) C07C 11/107 (2006.01) C08F 10/00 (2006.01)**
[25] EN
[54] **TETRAMERISATION OF ETHYLENE**
[54] **TETRAMERISATION D'ETHYLENE**
[72] MOKHADINYANA, MOLISE STEPHEN, ZA
[72] MAUMELA, MUNAKA CHRISTOPHER, ZA
[72] MOGOROSI, MOSES MOKGOLELA, ZA
[72] OVERETT, MATTHEW JAMES, ZA
[72] VAN DEN BERG, JAN-ALBERT, ZA
[72] JANSE VAN RENSBURG, WERNER, ZA
[72] BLANN, KEVIN, ZA
[71] SASOL TECHNOLOGY (PROPRIETARY) LIMITED, ZA
[85] 2015-10-01
[86] 2014-05-06 (PCT/IB2014/061237)
[87] (WO2014/181250)
[30] ZA (2013/03363) 2013-05-09

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[13] A1
[51] **Int.Cl. G06Q 50/22 (2012.01) G06F 19/00 (2011.01)**
[25] EN
[54] **SYSTEMS AND METHODS FOR SUPPORTING HOSPITAL DISCHARGE DECISION MAKING**
[54] **SYSTEMES ET PROCEDES POUR FAVORISER LA PRISE DE DECISION D'UNE SORTIE DE L'HOPITAL**
[72] COX, JAMES, C., US
[72] SADIRAJ, VJOLLCA, US
[72] SCHNIER, KURT, E., US
[72] SWEENEY, JOHN, F., US
[71] GEORGIA STATE UNIVERSITY RESEARCH FOUNDATION, INC., US
[71] EMORY UNIVERSITY, US
[85] 2015-09-30
[86] 2014-05-02 (PCT/US2014/036609)
[87] (WO2014/179712)
[30] US (61/819,130) 2013-05-03

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[13] A1
[51] **Int.Cl. E04G 21/32 (2006.01)**
[25] EN
[54] **HOLDER FOR A GUIDE SHOE OF A CLIMBING SYSTEM FOR CONCRETE FORMWORK**
[54] **FIXATION POUR UNE GRIFFE DE GUIDAGE D'UN SYSTEME GRIMPANT POUR COFFRAGES DE BETON**
[72] DINGLER, GERHARD, DE
[71] MEVA SCHALUNGSSYSTEME GMBH, DE
[85] 2015-10-02
[86] 2014-03-21 (PCT/EP2014/055686)
[87] (WO2014/166720)
[30] EP (13162893.5) 2013-04-09

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[13] A1
[51] **Int.Cl. A23D 7/06 (2006.01) A23D 7/01 (2006.01) A23L 1/30 (2006.01) A23P 1/04 (2006.01) C11B 5/00 (2006.01)**
[25] EN
[54] **ENCAPSULATION METHOD**
[54] **PROCEDE D'ENCAPSULATION**
[72] SANGUANSRI, LUZ, AU
[72] AUGUSTIN, MARY ANN, AU
[72] SHEN, ZHIPING, AU
[71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
[85] 2015-10-02
[86] 2013-07-12 (PCT/AU2013/000775)
[87] (WO2014/169315)
[30] AU (2013901379) 2013-04-19

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[51] **Int.Cl. H02J 3/16 (2006.01) H02J 3/38 (2006.01)**
[25] EN
[54] **METHOD FOR FEEDING ELECTRICAL POWER INTO AN ELECTRICAL SUPPLY NETWORK**
[54] **PROCEDE POUR INJECTER DE L'ENERGIE ELECTRIQUE DANS UN RESEAU D'ALIMENTATION ELECTRIQUE**
[72] BEEKMANN, ALFRED, DE
[72] BUSKER, KAI, DE
[71] WOBBEN PROPERTIES GMBH, DE
[85] 2015-10-01
[86] 2014-04-10 (PCT/EP2014/057304)
[87] (WO2014/173695)
[30] DE (10 2013 207 255.4) 2013-04-22

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[13] A1
[51] **Int.Cl. G01N 33/53 (2006.01) C12M 1/00 (2006.01) C12Q 1/00 (2006.01) G01N 33/543 (2006.01)**
[25] EN
[54] **MOLECULAR NETS ON SOLID PHASES**
[54] **FILETS MOLECULAIRES SUR PHASES SOLIDES**
[72] STEIN, EMILY, US
[72] PHELPS, BRUCE, US
[72] PLACE, ROBERT, US
[72] UZRI, DINA, US
[71] SEVIDENT, INC., US
[85] 2015-09-14
[86] 2014-03-14 (PCT/US2014/029823)
[87] (WO2014/153262)
[30] US (61/783,189) 2013-03-14
[30] US (13/938,055) 2013-07-09

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[13] A1
[51] **Int.Cl. G07C 9/00 (2006.01) B42D 9/04 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR READING A DOCUMENT AND PRINTING A MARK THEREON**
[54] **APPAREIL ET PROCEDE PERMETTANT DE LIRE UN DOCUMENT ET D'Y IMPRIMER UNE MARQUE**
[72] TALWERDI, MEHDI, CA
[71] SICPA HOLDING SA, CH
[85] 2015-10-02
[86] 2014-05-06 (PCT/EP2014/059227)
[87] (WO2014/180840)
[30] US (61/820,082) 2013-05-06
[30] US (61/893,864) 2013-10-21
[30] US (61/976,658) 2014-04-08

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[13] A1
[51] **Int.Cl. B22D 11/06 (2006.01)**
[25] EN
[54] **TRANSPORT DEVICE**
[54] **DISPOSITIF DE TRANSPORT**
[72] LAUENER, MARTIN, CH
[72] LAUENER, HEINRICH, CH
[71] LAMEC AG, CH
[85] 2015-10-02
[86] 2013-04-16 (PCT/CH2013/000063)
[87] (WO2014/169397)

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[13] A1
[51] **Int.Cl. C12N 15/82 (2006.01) A01H 5/00 (2006.01) C07K 14/415 (2006.01)**
[25] EN
[54] **BRASSICA PLANTS COMPRISING MUTANT DA1 ALLELES**
[54] **PLANTES DE L'ESPECE BRASSICA COMPRENANT DES ALLELES FAD1 MUTANTS**
[72] BOTS, MARC, BE
[72] LAGA, BENJAMIN, BE
[72] MOUCHEL, CELINE, BE
[71] BAYER CROPSCIENCE NV, BE
[85] 2015-10-02
[86] 2014-04-02 (PCT/EP2014/056628)
[87] (WO2014/161908)
[30] EP (13162447.0) 2013-04-05

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[13] A1
[51] **Int.Cl. G01G 7/00 (2006.01) G01G 19/04 (2006.01) G01G 19/06 (2006.01)**
[25] EN
[54] **TRANSPORT RAIL SYSTEM WITH WEIGHING MEANS**
[54] **SYSTEME DE RAIL DE TRANSPORT AVEC MOYEN DE PESEE**
[72] WARZECHA, VOLKER, DE
[72] KUEHBANDNER, ERICH, DE
[71] BAYERN ENGINEERING GMBH & CO. KG, DE
[85] 2015-10-02
[86] 2014-04-04 (PCT/EP2014/056815)
[87] (WO2014/166834)
[30] EP (13162814.1) 2013-04-08

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[51] **Int.Cl. E21B 43/267 (2006.01)**
[25] EN
[54] **NON-HYDRAULIC FRACTURING AND COLD FOAM PROPPANT DELIVERY SYSTEMS, METHODS, AND PROCESSES**
[54] **SYSTEMES, PROCEDES ET PROCESSUS DE FRACTURATION NON-HYDRAULIQUE ET DE DISTRIBUTION D'AGENT DE SOUTENEMENT A MOUSSE FROIDE**
[72] VANDOR, DAVID, US
[71] EXPANSION ENERGY, LLC, US
[85] 2015-10-02
[86] 2014-03-25 (PCT/US2014/031679)
[87] (WO2014/168751)
[30] US (13/858,780) 2013-04-08

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[51] **Int.Cl. C07D 413/14 (2006.01) A61K 31/7052 (2006.01) A61P 31/00 (2006.01)**
[25] EN
[54] **AZITHROMYCIN ANTIMICROBIAL DERIVATIVES WITH NON-ANTIBIOTIC PHARMACEUTICAL EFFECT**
[54] **DERIVES ANTIMICROBIENS D'AZITHROMYCINE A EFFET PHARMACEUTIQUE NON ANTIBIOTIQUE**
[72] GARDARSSON, FRIDRIK, IS
[72] GULDBERG, SUSANNE, DK
[72] GARDARSSON, MAGNUS, DK
[71] PROBIOTIC PHARMACEUTICALS APS, DK
[85] 2015-10-02
[86] 2014-04-10 (PCT/DK2014/050092)
[87] (WO2014/166503)
[30] IS (050050) 2013-04-10

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[51] **Int.Cl. A61K 31/155 (2006.01) A61K 31/522 (2006.01) A61K 31/7048 (2006.01) A61P 3/10 (2006.01) A61P 9/10 (2006.01)**
[25] EN
[54] **THERAPEUTIC USES OF EMPAGLIFLOZIN**
[54] **UTILISATIONS THERAPEUTIQUES D'EMPAGLIFLOZINE**
[72] BROEDL, ULI CHRISTIAN, DE
[72] CHERNEY, DAVID, CA
[72] DAIBER, ANDREAS, DE
[72] VON EYNATTEN, MAXIMILIAN, DE
[72] JOHANSEN, ODD-ERIK, DE
[72] KIM, GABRIEL WOOJAI, DE
[72] MAYOUX, ERIC WILLIAMS, DE
[72] MUENZEL, THOMAS, DE
[72] PERKINS, BRUCE A., CA
[72] SALSALI, AFSHIN, US
[72] SOLEYMANLOU, NIMA, CA
[72] WOERLE, HANS-JUERGEN, DE
[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2015-10-02
[86] 2014-04-03 (PCT/EP2014/056655)
[87] (WO2014/161918)
[30] US (61/808,807) 2013-04-05
[30] CA (2812016) 2013-04-10
[30] US (61/823,041) 2013-05-14
[30] US (61/835,809) 2013-06-17
[30] US (61/835,811) 2013-06-17
[30] US (61/942,301) 2014-02-20

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[13] A1
[51] **Int.Cl. C12M 1/34 (2006.01) C12M 3/00 (2006.01) C12Q 1/00 (2006.01) G01N 33/15 (2006.01)**
[25] EN
[54] **IN VITRO MODEL FOR PATHOLOGICAL OR PHYSIOLOGIC CONDITIONS**
[54] **MODELE IN VITRO POUR CONDITIONS PATHOLOGIQUES OU PHYSIOLOGIQUES**
[72] BLACKMAN, BRETT R., US
[72] WAMHOFF, BRIAN R., US
[72] DASH, AJIT, US
[72] SIMMERS, MICHAEL B., US
[72] FEAVER, RYAN E., US
[71] HEMOSHEAR, LLC, US
[85] 2015-10-01
[86] 2013-04-18 (PCT/US2013/037263)
[87] (WO2013/158939)
[30] US (61/635,118) 2012-04-18
[30] US (61/724,864) 2012-11-09

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[13] A1
[51] **Int.Cl. H04M 3/22 (2006.01) H04L 29/08 (2006.01) H04M 7/12 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DYNAMICALLY CONTROLLING QUALITY OF SERVICE**
[54] **PROCEDE ET APPAREIL DE GESTION DYNAMIQUE DE QUALITE DE SERVICE**
[72] BLANCO, ALEJANDRO G., US
[72] KORUS, MICHAEL F., US
[71] MOTOROLA SOLUTIONS, INC., US
[85] 2015-10-02
[86] 2014-03-25 (PCT/US2014/031743)
[87] (WO2014/165357)
[30] US (13/856,711) 2013-04-04

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[13] A1
[51] **Int.Cl. B02C 2/04 (2006.01)**
[25] EN
[54] **GYRATORY CRUSHER TOPSHELL**
[54] **COQUE SUPERIEURE DE CONCASSEUR GIRATOIRE**
[72] CHRISTOFFERSSON, ANDREAS, SE
[71] SANDVIK INTELLECTUAL PROPERTY AB, SE
[85] 2015-10-02
[86] 2013-04-25 (PCT/EP2013/058637)
[87] (WO2014/173450)

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[13] A1
[51] **Int.Cl. G10L 19/02 (2013.01) G10L 19/032 (2013.01) G10L 19/06 (2013.01)**
[25] EN
[54] **AUDIO ENCODER AND DECODER**
[54] **CODEUR ET DECODEUR AUDIO**
[72] VILLEMOES, LARS, SE
[72] KLEJSA, JANUSZ, SE
[72] HEDELIN, PER, SE
[71] DOLBY INTERNATIONAL AB, NL
[85] 2015-10-02
[86] 2014-04-04 (PCT/EP2014/056851)
[87] (WO2014/161991)
[30] US (61/808,675) 2013-04-05
[30] US (61/875,553) 2013-09-09

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[13] A1
[51] **Int.Cl. E21B 47/00 (2012.01)**
[25] EN
[54] **RESERVOIR HYDROCARBON CALCULATIONS FROM SURFACE HYDROCARBON COMPOSITIONS**
[54] **CALCULS D'HYDROCARBURES DANS UN RESERVOIR A PARTIR DE COMPOSITIONS D'HYDROCARBURES A LA SURFACE**
[72] ROWE, MATHEW D., US
[72] GRAVES, W. V. ANDREW, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-01
[86] 2013-05-03 (PCT/US2013/039550)
[87] (WO2014/178883)

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[13] A1
[51] **Int.Cl. A45D 33/20 (2006.01) A45D 33/24 (2006.01)**
[25] EN
[54] **MULTI-LAYERED COMPACTS WITH ROTATING TIERS**
[54] **BOITIERS COMPACTS MULTICOUCHES SUPERPOSES ROTATIFS**
[72] BUETI, GIROLAMA, US
[72] STOCKMAL, JASON, US
[71] ELC MANAGEMENT LLC, US
[85] 2015-10-02
[86] 2014-04-02 (PCT/US2014/032652)
[87] (WO2014/176010)
[30] US (13/870,162) 2013-04-25

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[13] A1
[51] **Int.Cl. A61K 38/05 (2006.01) A61K 31/728 (2006.01) A61K 36/899 (2006.01) A61P 17/02 (2006.01)**
[25] FR
[54] **SYNERGISTIC COMBINATION OF ALANINE-GLUTAMINE, HYALURONIC ACID AND AN OAT EXTRACT AND THE USE THEREOF IN A COMPOSITION INTENDED FOR HEALING WOUNDS AND REPAIRING SKIN LESIONS**
[54] **ASSOCIATION SYNERGIQUE DE L'ALANINE-GLUTAMINE, L'ACIDE HYALURONIQUE ET UN EXTRAIT D'AVOINE ET SON UTILISATION DANS UNE COMPOSITION DESTINEE A LA CICATRISATION ET LA REPARATION DESLESIONS CUTANEES**
[72] CASTEX-RIZZI, NATHALIE, FR
[72] DUPLAN, HELENE, FR
[72] DECHELETTE, CORINNE, FR
[72] BONZOM, LAETITIA, FR
[71] PIERRE FABRE DERMO-COSMETIQUE, FR
[85] 2015-10-02
[86] 2014-04-10 (PCT/EP2014/057224)
[87] (WO2014/167039)
[30] FR (1353231) 2013-04-10

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[13] A1
[51] **Int.Cl. H01F 7/18 (2006.01)**
[25] EN
[54] **DRIVER CIRCUIT FOR AN ELECTROMAGNETIC DISPENSER**
[54] **CIRCUIT D'EXCITATION POUR REPARTITEUR ELECTROMAGNETIQUE**
[72] OLAUSSON, MATS, SE
[72] WALDEBACK, JOHAN, SE
[71] ELECTROLUX APPLIANCES AKTIEBOLAG, SE
[85] 2015-10-02
[86] 2013-05-27 (PCT/EP2013/060877)
[87] (WO2014/191017)

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[51] **Int.Cl. G01V 3/10 (2006.01) E21B 49/00 (2006.01) G01N 27/02 (2006.01) G01N 27/74 (2006.01) G01R 27/22 (2006.01) G01V 3/18 (2006.01)**
[25] EN
[54] **NON-CONTACT FLUID RESISTIVITY MEASUREMENT**
[54] **MESURE DE RESISTIVITE DE FLUIDE SANS CONTACT**
[72] BITTAR, MICHAEL, US
[72] LI, JING, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-01
[86] 2013-05-03 (PCT/US2013/039556)
[87] (WO2014/178885)

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[13] A1
[51] **Int.Cl. A61B 8/00 (2006.01) G01S 15/89 (2006.01)**
[25] EN
[54] **PORTABLE ELECTRONIC DEVICES WITH INTEGRATED IMAGING CAPABILITIES**
[54] **DISPOSITIFS ELECTRONIQUES PORTATIFS DOTES DE CAPACITES D'IMAGERIE INTEGREES**
[72] ROTHBERG, NOAH ZACHARY, US
[71] BUTTERFLY NETWORK, INC., US
[85] 2015-10-02
[86] 2014-04-03 (PCT/US2014/032803)
[87] (WO2014/165662)
[30] US (13/856,252) 2013-04-03

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[13] A1
[51] **Int.Cl. A47L 13/254 (2006.01)**
[25] EN
[54] **MOP COVER**
[54] **GARNITURE D'ESSUYAGE**
[72] WILMES, SABINE, DE
[72] GIBIS, KARL-LUDWIG, DE
[72] PHILIPP, DIETER, DE
[72] MAST, CHRISTIAN, DE
[72] SCHMITT, LARS, DE
[72] WALTER, SUSANNE, DE
[71] CARL FREUDENBERG KG, DE
[85] 2015-10-02
[86] 2014-04-03 (PCT/EP2014/000887)
[87] (WO2014/173493)
[30] DE (10 2013 007 124.0) 2013-04-25
[30] DE (10 2013 009 372.4) 2013-06-05

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[13] A1
[51] **Int.Cl. E21B 41/00 (2006.01)**
[25] EN
[54] **DOWNHOLE ENERGY STORAGE AND CONVERSION**
[54] **STOCKAGE ET CONVERSION D'ENERGIE EN FOND DE PUITS**
[72] COBB, JAMES, US
[72] RODNEY, PAUL, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-01
[86] 2013-05-03 (PCT/US2013/039559)
[87] (WO2014/178886)

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[13] A1
[51] **Int.Cl. A61F 9/00 (2006.01)**
[25] EN
[54] **EYEDROPPER WITH IMPROVED STABILITY AND METHOD OF ADMINISTERING A LIQUID ONTO THE SURFACE OF THE EYE**
[54] **COMPTE-GOUTTES OCULAIRE AYANT UNE STABILITE AMELIOREE ET PROCEDE D'ADMINISTRATION D'UN LIQUIDE SUR LA SURFACE DE L'□IL**
[72] BEHAN, ROBERT JAMES, US
[71] BULLSEYE DROPPER, LLC, US
[85] 2015-10-02
[86] 2014-04-03 (PCT/US2014/032807)
[87] (WO2014/165664)
[30] US (61/853,359) 2013-04-03
[30] US (61/847,074) 2013-07-16

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[13] A1
[51] **Int.Cl. A61K 31/7048 (2006.01) A61P 3/10 (2006.01) A61P 13/12 (2006.01)**
[25] EN
[54] **THERAPEUTIC USES OF EMPAGLIFLOZIN**
[54] **USAGES THERAPEUTIQUES D'EMPAGLIFLOZINE**
[72] BROEDL, ULI, DE
[72] VON EYNATTEN, MAXIMILIAN, DE
[72] MACHA, SREERAJ, US
[72] WOERLE, HANS-JUERGEN, DE
[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE
[85] 2015-10-02
[86] 2014-04-03 (PCT/EP2014/056657)
[87] (WO2014/161919)
[30] US (61/808,804) 2013-04-05
[30] CA (2812519) 2013-04-10
[30] US (61/908,991) 2013-11-26

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[13] A1
[51] **Int.Cl. A61C 17/20 (2006.01)**
[25] EN
[54] **DEVICE FOR ENDODONTICS BY MEANS OF CONTINUOUS ULTRASONIC IRRIGATION**
[54] **DISPOSITIF D'ENDODONTIE PAR IRRIGATION CONTINUE ULTRASONIQUE**
[72] CASTELO BAZ, PABLO, ES
[72] VARELA PATINO, PURIFICACION, ES
[72] MARTIN BIEDMA, BENJAMIN, ES
[72] RUIZ PINON, MANUEL, ES
[72] RIVAS MUNDINA, BERTA, ES
[71] UNIVERSIDADE DE SANTIAGO DE COMPOSTELA, ES
[85] 2015-10-02
[86] 2014-02-10 (PCT/ES2014/070089)
[87] (WO2014/122352)
[30] ES (P201330168) 2013-02-11

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[13] A1
[51] **Int.Cl. H04S 7/00 (2006.01)**
[25] EN
[54] **METHOD FOR MANAGING REVERBERANT FIELD FOR IMMERSIVE AUDIO**
[54] **PROCEDE POUR GERER LE CHAMP DE REVERBERATION EN AUDIO IMMERSIF**
[72] REDMANN, WILLIAM GIBBENS, US
[71] THOMSON LICENSING, FR
[85] 2015-10-01
[86] 2013-07-25 (PCT/US2013/051929)
[87] (WO2014/163657)
[30] US (61/808,709) 2013-04-05

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[13] A1
[51] **Int.Cl. C07D 417/04 (2006.01) A61K 31/506 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **THERAPEUTIC COMPOUNDS**
[54] **COMPOSES THERAPEUTIQUES**
[72] WANG, SHUDONG, AU
[72] SHAO, HAO, GB
[71] CHANGZHOU LE SUN PHARMACEUTICALS LIMITED, CN
[85] 2015-10-02
[86] 2013-04-18 (PCT/GB2013/050982)
[87] (WO2013/156780)
[30] GB (1206908.4) 2012-04-19
[30] GB (1302704.0) 2013-02-15

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[13] A1
[51] **Int.Cl. C10G 11/16 (2006.01) B01J 38/14 (2006.01) B01J 38/20 (2006.01) B01J 38/24 (2006.01) C10G 1/00 (2006.01) C10G 3/00 (2006.01)**
[25] EN
[54] **CATALYTIC PYROLYSIS OF BIOMASS USING A MULTI-STAGE CATALYST REGENERATOR**
[54] **PYROLYSE CATALYTIQUE D'UNE BIOMASSE FAISANT APPEL A UN REGENERATEUR DE CATALYSEUR A PLUSIEURS ETAGES**
[72] BAIRD, LANCE A., US
[72] KALNES, TOM N., US
[72] GALLOWAY, DOUGLAS B., US
[71] UOP LLC, US
[85] 2015-10-01
[86] 2014-02-14 (PCT/US2014/016365)
[87] (WO2014/175941)
[30] US (13/870,884) 2013-04-25

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[13] A1
[51] **Int.Cl. A61K 31/4439 (2006.01) A61K 31/513 (2006.01) A61K 45/06 (2006.01) A61P 35/00 (2006.01)**
[25] EN
[54] **ANTI-TUMORAL COMPOSITION COMPRISING A PI3KBETA-SELECTIVE INHIBITOR AND A PI3KALPHA-SELECTIVE INHIBITOR**
[54] **COMPOSITION ANTI-TUMORALE COMPRENANT UN INHIBITEUR SELECTIF DE PI3K BETA ET UN INHIBITEUR SELECTIF DE PI3K ALPHA**
[72] BONNEVAUX, HELENE, FR
[72] GARCIA-ECHEVERRIA, CARLOS, FR
[72] VIRONE-ODDOS, ANGELA, FR
[71] SANOFI, FR
[85] 2015-10-02
[86] 2014-04-03 (PCT/EP2014/056696)
[87] (WO2014/161938)
[30] EP (13305448.6) 2013-04-05

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[13] A1
[51] **Int.Cl. A61K 33/24 (2006.01)**
[25] EN
[54] **MICROPOROUS ZIRCONIUM SILICATE AND DIURETICS FOR THE REDUCTION OF POTASSIUM AND TREATMENT OF CHRONIC KIDNEY AND/OR CHRONIC HEART DISEASE**
[54] **SILICATE DE ZIRCONIUM MICROPOREUX ET AGENTS DIURETIQUES POUR LA REDUCTION DU POTASSIUM ET LE TRAITEMENT D'UNE MALADIE RENALE CHRONIQUE ET/OU CARDIAQUE CHRONIQUE**
[72] KEYSER, DONALD JEFFREY, US
[72] GUILLEM, ALVARO F., US
[71] ZS PHARMA, INC., US
[85] 2015-10-02
[86] 2014-04-03 (PCT/US2014/032815)
[87] (WO2014/165670)
[30] US (61/808,897) 2013-04-05
[30] US (61/914,362) 2013-12-10
[30] US (61/930,331) 2014-01-22

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[13] A1
[51] **Int.Cl. D21H 17/30 (2006.01) C01F 11/02 (2006.01) D21H 17/00 (2006.01) D21H 17/67 (2006.01) D21H 17/70 (2006.01) D21H 21/10 (2006.01) D21H 21/18 (2006.01) D21H 23/04 (2006.01)**
[25] EN
[54] **A METHOD OF PROVIDING FIBER WEB MAKING FURNISH WITH FILLER, AND PAPER OR PAPER BOARD**
[54] **PROCEDE POUR ALIMENTER UNE COMPOSITION DE FABRICATION D'UNE BANDE FIBREUSE EN CHARGE, ET PAPIER OU CARTON**
[72] HEISKANEN, ISTO, FI
[72] IMPPOLA, OLAVI, FI
[72] MATULA, JOUNI, FI
[72] MATULA, JUSSI, FI
[72] RASANEN, JARI, FI
[72] TAHKOLA, KARRI, FI
[72] VAKEVAINEN, MATTI, FI
[71] WETEND TECHNOLOGIES OY, FI
[71] STORA ENSO OYJ, FI
[85] 2015-10-02
[86] 2014-04-25 (PCT/FI2014/050299)
[87] (WO2014/174155)
[30] FI (20135433) 2013-04-26

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[13] A1
[51] **Int.Cl. F25J 1/00 (2006.01) F25J 1/02 (2006.01) F25J 3/06 (2006.01) F25J 3/08 (2006.01)**
[25] EN
[54] **METHOD OF LIQUEFYING A CONTAMINATED HYDROCARBON-CONTAINING GAS STREAM**
[54] **PROCEDE DE LIQUEFACTION D'UN COURANT DE GAZ CONTENANT DES HYDROCARBURES CONTAMINE**
[72] VAN AKEN, MICHIEL GIJSBERT, NL
[72] WOLTERS-DEN BREEJEN, MARISKA, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2015-10-02
[86] 2014-04-08 (PCT/EP2014/057007)
[87] (WO2014/166925)
[30] EP (13163349.7) 2013-04-11

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[13] A1
[51] **Int.Cl. C01B 37/00 (2006.01) C01B 39/48 (2006.01)**
[25] EN
[54] **EMM-25 MOLECULAR SIEVE MATERIAL, ITS SYNTHESIS AND USE**
[54] **MATERIAU DE TAMIS MOLECULAIRE EMM-25, SA SYNTHESE ET SON UTILISATION**
[72] BURTON, ALLEN W., US
[72] STROHMAIER, KARL G., US
[72] VROMAN, HILDA B., US
[72] WILLHAMMAR, TOM J., SE
[72] YUN, YIFENG, SE
[72] WAN, WEI, SE
[72] ZOU, XIAODONG, SE
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2015-10-01
[86] 2014-02-25 (PCT/US2014/018178)
[87] (WO2014/163859)
[30] US (61/807,470) 2013-04-02

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[13] A1
[51] **Int.Cl. A61K 9/00 (2006.01) A61K 9/16 (2006.01) A61K 9/50 (2006.01)**
[25] EN
[54] **MICROSPHERE DRUG DELIVERY SYSTEM FOR SUSTAINED INTRAOCULAR RELEASE**
[54] **DISPOSITIF D'ADMINISTRATION DE MEDICAMENT PAR MICROSPHERE POUR LIBERATION INTRAOCULAIRE PROLONGEE**
[72] LIU, HUI, US
[72] WAN, JINPING, US
[72] HUGHES, PATRICK M., US
[71] ALLERGAN, INC., US
[85] 2015-09-25
[86] 2014-03-14 (PCT/US2014/027885)
[87] (WO2014/165308)
[30] US (61/807,092) 2013-04-01

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[13] A1
[51] **Int.Cl. A61K 47/48 (2006.01) A61P 19/08 (2006.01)**
[25] EN
[54] **NANOPARTICLE PEPTIDE COMPOSITIONS**
[54] **COMPOSITIONS PEPTIDIQUES NANOPARTICULAIRES**
[72] WILLIAMS, PHILLIP, GB
[72] RADEMACHER, THOMAS, GB
[71] MIDATECH LIMITED, GB
[85] 2015-10-02
[86] 2014-02-06 (PCT/GB2014/050346)
[87] (WO2014/135841)
[30] GB (1303771.8) 2013-03-04

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[13] A1
[51] **Int.Cl. A61M 25/01 (2006.01)**
[25] EN
[54] **STEERING CONTROL MECHANISM FOR CATHETER**
[54] **MECANISME DE COMMANDE DE DIRECTION POUR CATHETER**
[72] HOMSY, CHRISTIAN, BE
[72] LATERE DWAN'ISA, JEAN-PIERRE, BE
[71] CELYAD S.A., BE
[85] 2015-10-02
[86] 2014-04-08 (PCT/EP2014/057093)
[87] (WO2014/166968)
[30] GB (1306341.7) 2013-04-08

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[13] A1
[51] **Int.Cl. H04M 3/56 (2006.01) H04J 3/00 (2006.01) H04L 12/18 (2006.01) H04L 29/06 (2006.01)**
[25] EN
[54] **REAL TIME APPLICATION PROGRAMMING INTERFACE IN A TELECOMMUNICATIONS NETWORK**
[54] **INTERFACE DE PROGRAMMATION D'APPLICATION EN TEMPS REEL DANS UN RESEAU DE TELECOMMUNICATION**
[72] UZELAC, ADAM CHARLES, US
[72] BERLIN, JOSHUA SCOTT, US
[72] CHAN, MICHAEL DANA, US
[72] GREENE, DUANE, US
[72] BEHMLANDER, DARREN JAMES, US
[72] ELLISON, GREGORY THOMAS, US
[71] LEVEL 3 COMMUNICATIONS, LLC, US
[85] 2015-10-02
[86] 2014-04-03 (PCT/US2014/032847)
[87] (WO2014/165685)
[30] US (61/807,867) 2013-04-03

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[13] A1
[51] **Int.Cl. B62K 3/00 (2006.01) B62K 13/00 (2006.01)**
[25] EN
[54] **SEAT DEVICE FOR A SCOOTER**
[54] **DISPOSITIF D'ASSISE POUR TROTTINETTE**
[72] OUBOTER, JANINE, CH
[72] OUBOTER, WILLEM JAN, CH
[71] MICRO MOBILITY SYSTEMS AG, CH
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[54] **COMMUNICATION EN PRESENCE D'UN CHANGEMENT DE CONFIGURATION DE LIAISON MONTANTE-LIAISON DESCENDANTE**
[54] **COMMUNICATION IN THE PRESENCE OF UPLINK-DOWNLINK CONFIGURATION CHANGE**
[72] WANG, YIPING, US
[72] EARNSHAW, ANDREW MARK, CA
[72] LI, JUN, US
[72] FREEMAN, DAVID NIGEL, GB
[71] BLACKBERRY LIMITED, CA
[85] 2015-10-01
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[54] **METHOD AND DEVICE FOR COVERING AND WATERPROOFING JOINTS IN HYDRAULIC WORKS**
[54] **PROCEDE ET DISPOSITIF POUR COUVRIR ET RENDRE ETANCHES A L'EAU DES JOINTS DANS DES OUVRAGES HYDRAULIQUES**
[72] SCUERO, ALBERTO MARIA, NL
[71] CARPI TECH B.V., NL
[85] 2015-10-02
[86] 2014-04-09 (PCT/EP2014/057153)
[87] (WO2014/166996)
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[25] EN
[54] **ENGINE OVERSPEED PROTECTION WITH THRUST CONTROL**
[54] **PROTECTION CONTRE LE DEPASSEMENT DE VITESSE DE MOTEUR AVEC COMMANDE DE POUSSEE**
[72] MORTON, SCOTT CHANDLER, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2015-10-01
[86] 2014-04-09 (PCT/US2014/033520)
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[25] EN
[54] **AUDIO RECORDING AND PLAYBACK APPARATUS**
[54] **APPAREIL D'ENREGISTREMENT ET DE LECTURE AUDIO**
[72] VILERMO, MIIKKA TAPANI, FI
[72] LAAKSONEN, LASSE JUHANI, FI
[72] JARVINEN, KARI JUHANI, FI
[71] NOKIA TECHNOLOGIES OY, FI
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[25] EN
[54] **PROCESS FOR THE PRODUCTION OF 1,3-BUTADIENE**
[54] **PROCEDE DE PRODUCTION DE 1,3-BUTADIENE**
[72] LEWANDOWSKI, MAREK, PL
[72] OCHENDUSZKO, AGNIESZKA, PL
[72] JONES, MATTHEW, GB
[71] SYNTHOS S.A., PL
[85] 2015-10-02
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[54] **CIRCULATION MONITORING SYSTEM**
[54] **SYSTEME DE SURVEILLANCE DE CIRCULATION**
[72] MCRAE, BOB, US
[72] MANNHEIMER, PAUL, US
[72] MCNAMES, JAMES, US
[72] MURPHY-CHUTORIAN, DOUG, US
[71] SEMLER SCIENTIFIC, INC., US
[85] 2015-10-01
[86] 2014-04-10 (PCT/US2014/033615)
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[54] **KNOCK-OUT UNIT**
[54] **UNITE DE DECOCHAGE**
[72] FABER, PETER, NL
[72] VAN DE MEULENGRAAF, MICHEL, NL
[71] GEA FOOD SOLUTIONS BAKEL B.V., NL
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[25] EN
[54] **COMBINATION THERAPY OF AN AFUCOSYLATED CD20 ANTIBODY WITH A CD79B ANTIBODY-DRUG CONJUGATE**
[54] **POLYTHERAPIE A BASE D'UN ANTICORPS ANTI-CD20 AFUCOSYLE ET D'UN CONJUGUE ANTICORPS ANTI-CD79B-MEDICAMENT**
[72] KLEIN, CHRISTIAN, CH
[72] LANG, SABINE, CH
[72] POLSON, ANDREW G., US
[72] UMANA, PABLO, CH
[71] F.HOFFMANN-LA ROCHE AG, CH
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[25] EN
[54] **LIGHTING SYSTEMS FOR PROTECTING CIRCADIAN NEUROENDOCRINE FUNCTION**
[54] **SYSTEMES D'ECLAIRAGE CONCUS POUR PROTEGER UNE FONCTION NEUROENDOCRINE CIRCADIENNE**
[72] MOORE-EDE, MARTIN CHRISTOPHER, US
[72] CHACKO, REBECCA MARY, US
[72] HEITMANN, ANNEKE MARLIES, US
[72] KARLICEK, ROBERT FRANK JR., US
[72] PLATIKA, DOROS, US
[72] TRUTSCHEL, UDO, DE
[72] CASPER, ROBERT FREDERIC, CA
[71] CIRCADIAN ZIRCLIGHT INC., US
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[25] EN
[54] **METHOD FOR DIP-COATING ELECTRICALLY CONDUCTIVE SUBSTRATES WITH PRE-CURE AFTERTREATMENT OF THE DIP COATING WITH AN AQUEOUS SOL-GEL COMPOSITION**
[54] **PROCEDE DE REVETEMENT DE SUBSTRATS ELECTRIQUEMENT CONDUCTEURS PAR PEINTURE AU TREMPE AVEC RETRAITEMENT DU REVETEMENT AU MOYEN D'UNE COMPOSITION SOL-GEL AQUEUSE AVANT SON DURCISSEMENT**
[72] WCZASEK, KATRIN, DE
[72] SINNWELL, SEBASTIAN, DE
[72] SCHULTE, ROLF, DE
[72] HERRMANN, UTE, DE
[71] BASF COATINGS GMBH, DE
[71] HENKEL AG & CO. KGAA, DE
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[25] EN
[54] **NANOPARTICLE PEPTIDE COMPOSITIONS**
[54] **COMPOSITIONS PEPTIDIQUES NANOPARTICULAIRES**
[72] RADEMACHER, THOMAS, GB
[72] WILLIAMS, PHILLIP, GB
[71] MIDATECH LIMITED, GB
[85] 2015-10-02
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[25] EN
[54] **SYSTEMS AND METHODS FOR MEDIA DISTRIBUTION AND MANAGEMENT**
[54] **SYSTEMES ET PROCEDES DESTINES A UNE GESTION ET UNE DISTRIBUTION MULTIMEDIA**
[72] FLETCHER, IAN, GB
[71] MIRANDA TECHNOLOGIES PARTNERSHIP, CA
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[25] EN
[54] **CRUM UNIT MOUNTABLE AND DISMOUNTABLE IN CONSUMABLE UNIT OF IMAGE FORMING APPARATUS AND IMAGE FORMING APPARATUS USING THE SAME**
[54] **UNITE CRUM POUVANT ETRE INSTALLEE ET DESINSTALLEE DANS UNE UNITE CONSOMMABLE D'UN APPAREIL DE FORMATION D'IMAGE ET APPAREIL DE FORMATION D'IMAGE UTILISANT LADITE UNITE**
[72] KIM, YOUN-JAE, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[85] 2015-10-02
[86] 2014-10-31 (PCT/KR2014/010335)
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[54] **COMBINATION OF NORDIHYDROGUAIARETIC ACID AND AN AMINOGLYCOSIDE**
[54] **COMBINAISON DE L'ACIDE NORDIHYDROGUAIARETIQUE ET D'UN AMINOGLYCOSIDE**
[72] COATES, ANTHONY, GB
[72] HU, YANMIN, GB
[71] HELPERBY THERAPEUTICS LIMITED, GB
[85] 2015-10-02
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[51] **Int.Cl. A61C 9/00 (2006.01)**
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[54] **SCANABLE TRAY FOR PRODUCING A DENTAL PROSTHESIS**
[54] **PORTE-EMPREINTE BALAYABLE POUR PRODUIRE UNE PROTHESE DENTAIRE**
[72] BEYER, MARIO, DE
[72] UEBERUCK, NORBERT, DE
[72] BOHM, UWE, DE
[71] HERAEUS KULZER GMBH, DE
[85] 2015-10-02
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[30] DE (10 2013 211 200.9) 2013-06-14

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[25] EN
[54] **METHOD AND APPARATUS FOR PREPARING FUEL FROM BIOMASS**
[54] **PROCEDE ET APPAREIL POUR PREPARER DU CARBURANT A PARTIR DE BIOMASSE**
[72] BRUSLETTO, RUNE, NO
[72] PLUCKHAHN, WOLFGANG, DE
[71] ARBAFLAME TECHNOLOGY AS, NO
[85] 2015-10-02
[86] 2014-02-19 (PCT/NO2014/050024)
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[25] EN
[54] **EFFECTIVE GENERATION OF TUMOR-TARGETED T-CELLS DERIVED FROM PLURIPOTENT STEM CELLS**
[54] **GENERATION EFFICACE DE LYMPHOCYTES T CIBLANT UNE TUMEUR DERIVES DE CELLULES SOUCHES PLURIPOTENTES**
[72] THEMELI, MARIA, US
[72] SADELAIN, MICHEL, US
[72] KLOSS, CHRISTOPHER C., US
[71] MEMORIAL SLOAN-KETTERING CANCER CENTER, US
[85] 2015-10-02
[86] 2014-04-03 (PCT/US2014/032883)
[87] (WO2014/165707)
[30] US (61/808,092) 2013-04-03
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[25] EN
[54] **PREPARATION OF BONE-SEEKING SUPERPARAMAGNETIC IRON NANOPARTICLES AS CONTRAST AGENTS AND METHODS FOR USING THE SAME**
[54] **PREPARATION DE NANOPARTICULES DE FER SUPERPARAMAGNETIQUES CHERCHEUSES D'OSE COMME AGENTS DE CONTRASTE ET PROCEDES D'UTILISATION ASSOCIES**
[72] DOSCHAK, MICHAEL, CA
[72] PANAHIFAR, ARASH, CA
[72] MAHMOUDI, MORTEZA, IR
[71] THE GOVERNORS OF THE UNIVERSITY OF ALBERTA, CA
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[54] **ASSEMBLAGE DE CONTENEUR AERE**
[72] SCHULZ, MARK F., US
[72] MULVANEY, CLAUDIA M., US
[72] JOSEPH, STEPHEN C. P., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
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[54] **SYSTEMS, APPARATUSES, AND METHODS FOR FORMING AND TEXTURING COMESTIBLE PRODUCT**
[54] **SYSTEMES, APPAREILS ET PROCEDES POUR LA FORMATION ET LA TEXTURATION D'UN PRODUIT COMESTIBLE**
[72] CONERTON, DOUG A., US
[72] SEEMAN, AL R., US
[72] EBERT, JOSEPH A., US
[72] HAYDEN, NEIL S., US
[71] FORMAX, INC., US
[85] 2015-10-02
[86] 2014-04-09 (PCT/US2014/033503)
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[25] EN
[54] **HYDRODYNAMICALLY OPERATING VACUUM CLEANER THAT DOES NOT USE A FILTER OR A BAG IN ORDER TO CARRY OUT THE DECONTAMINATION**
[54] **ASPIRATEUR A FONCTIONNEMENT HYDRODYNAMIQUE N'UTILISANT NI FILTRE NI SAC, POUR LA MISE EN OEUVRE D'UNE DECONTAMINATION**
[72] SALTIEL-GONSEN, ALEJANDRO, MX
[72] DE LA FUENTE-PAREDES, HECTOR ALEJANDRO, MX
[72] MELGAREJO-ARZATE, ARMANDO, MX
[71] VACMAN INTERNACIONAL, S.A. DE C.V., MX
[85] 2015-10-02
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[25] FR
[54] **TURBINE FOR A RESPIRATORY ASSISTANCE APPARATUS WITH REDUCED NOISE EMISSIONS**
[54] **TURBINE POUR APPAREIL D'ASSISTANCE RESPIRATOIRE A EMISSIONS SONORES REDUITES**
[72] DUBOIS, PIERRE-EMMANUEL, FR
[71] AIR LIQUIDE MEDICAL SYSTEMS, FR
[85] 2015-10-02
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[25] EN
[54] **SURGICAL SYSTEM WITH STERILE WRAPPINGS**
[54] **SYSTEME CHIRURGICAL AVEC ENVELOPPES STERILES**
[72] GIORGI, FABIO, IT
[71] SOFAR S.P.A., IT
[85] 2015-10-02
[86] 2014-03-10 (PCT/IB2014/059577)
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[25] FR
[54] **POSITIVE ELECTRODE FOR A LITHIUM BATTERY**
[54] **ELECTRODE POSITIVE POUR BATTERIE LITHIUM**
[72] DESCHAMPS, MARC, FR
[72] BODENEZ, VINCENT, FR
[72] LESTRIEZ, BERNARD, FR
[72] SOUDAN, PATRICK, FR
[72] GAUBICHER, JOEL, FR
[72] GUYOMARD, DOMINIQUE, FR
[71] BLUE SOLUTIONS, FR
[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
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[25] EN
[54] **ORTHODONTIC WIRE ALIGNMENT SYSTEM AND METHOD**
[54] **APPAREIL ET PROCEDE D'ALIGNEMENT DE FILS ORTHODONTIQUES**
[72] CASSALIA, BENJAMIN, US
[71] CASSALIA, BENJAMIN, US
[85] 2015-10-02
[86] 2014-04-04 (PCT/US2014/032918)
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[25] EN
[54] **METHODS OF LASER SCORING MULTI-LAYER FILMS AND RELATED STRUCTURES**
[54] **PROCEDES DE FILMS MULTI-COUCHES D'ENTAILLAGE AU LASER ET STRUCTURES ASSOCIEES**
[72] SOREM, MARC DAVID, US
[72] BALL, JOSH BENJAMIN, US
[71] EXOPACK, LLC, US
[85] 2015-10-02
[86] 2013-03-14 (PCT/US2013/031693)
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[30] US (61/621,328) 2012-04-06

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[51] **Int.Cl. F02K 1/62 (2006.01) F02K 1/70 (2006.01) F02K 1/72 (2006.01) F02K 1/76 (2006.01)**
[25] FR
[54] **TURBOJET ENGINE NACELLE THRUST REVERSER COMPRISING CASCADES OF VANES FIXED TO THE MOBILE COWLS**
[54] **INVERSEUR DE POUSSEE D'UNE NACELLE DE TURBOREACTEUR, COMPRENANT DES GRILLES FIXEES AUX CAPOTS MOBILES**
[72] VAUCHEL, GUY BERNARD, FR
[71] AIRCELLE, FR
[85] 2015-10-02
[86] 2014-06-05 (PCT/FR2014/051349)
[87] (WO2014/195646)
[30] FR (1355279) 2013-06-07

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[25] EN
[54] **POWER CONVERSION DEVICE**
[54] **DISPOSITIF DE CONVERSION DE PUISSANCE**
[72] TAMAI, SHINZO, JP
[71] TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION, JP
[85] 2015-10-02
[86] 2013-04-05 (PCT/JP2013/060468)
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[51] **Int.Cl. B28D 1/04 (2006.01)**
[25] EN
[54] **APPARATUS FOR CUTTING SLAB MATERIAL**
[54] **APPAREIL DE DECOUPE D'UN MATERIAU EN DALLES**
[72] TONCELLI, DARIO, IT
[71] TONCELLI, DARIO, IT
[85] 2015-10-02
[86] 2014-04-04 (PCT/IB2014/060425)
[87] (WO2014/167470)
[30] IT (TV2013A000048) 2013-04-10

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[51] **Int.Cl. H04L 12/28 (2006.01) H04L 29/10 (2006.01)**
[25] EN
[54] **LINK TRAINING AND TRAINING FRAME FOR 100GBPS ETHERNET**
[54] **APPRENTISSAGE DE LIAISON ET TRAME D'APPRENTISSAGE POUR ETHERNET 100 GBPS**
[72] LUSTED, KENT C., US
[72] RAN, ADEE O., IL
[71] INTEL CORPORATION, US
[85] 2015-10-02
[86] 2013-06-05 (PCT/US2013/044369)
[87] (WO2013/191912)
[30] US (13/531,145) 2012-06-22

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[51] **Int.Cl. G01N 29/22 (2006.01) G10K 11/32 (2006.01)**
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[54] **CONICAL ULTRASONIC PROBE**
[54] **SONDE ULTRASONORE CONIQUE**
[72] FALTER, STEPHAN, DE
[72] NITSCHE, STEFAN GEORG, DE
[71] GENERAL ELECTRIC COMPANY, US
[71] V & M DEUTSCHLAND GMBH, DE
[85] 2015-10-01
[86] 2014-04-11 (PCT/US2014/033754)
[87] (WO2014/169183)
[30] US (13/861,173) 2013-04-11

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[13] A1
[51] **Int.Cl. A61K 31/19 (2006.01) A61K 31/185 (2006.01) A61K 31/195 (2006.01) A61P 25/00 (2006.01) A61P 25/28 (2006.01)**
[25] EN
[54] **COMPOSITIONS FOR IMPROVING CELL VIABILITY AND METHODS OF USE THEREOF**
[54] **COMPOSITIONS POUR AMELIORER LA VIABILITE DE CELLULES ET PROCEDES POUR LEUR UTILISATION**
[72] COHEN, JOSHUA B., US
[72] KLEE, JUSTIN, US
[71] AMYLYX PHARMACEUTICALS INC., US
[85] 2015-09-16
[86] 2014-02-24 (PCT/US2014/018040)
[87] (WO2014/158547)
[30] US (61/804,690) 2013-03-24
[30] US (14/140,083) 2013-12-24

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[72] BLONDIN, PATRICIA ANN, US
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[54] **PROCEDE DE RECUPERATION D'OR A PARTIR DE MINERAI DE SULFURE**
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[54] **MELANGE DE NUAGES DE POINTS DE DONNEES DE COMPOSANTES INFRAROUGE ET DE COULEUR**
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[72] HARNETT, DAVID F., US
[71] MICROSOFT TECHNOLOGY LICENSING, LLC, US
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[54] **PROCEDES ET APPAREIL UTILISABLES EN VUE DE LA SYNTHESE D'ACIDES NUCLEIQUES**
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[71] MOLECULAR ASSEMBLY, LLC, US
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[54] **MESURES D'ECOULEMENT EN FOND DE TROU AU MOYEN DE SYSTEMES DE DETECTION OPTIQUE DES VIBRATIONS/SONS REPARTIS**
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[71] AUBURN UNIVERSITY, US
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[54] **COMPOSES PEPTIDIQUES ET LEURS PROCEDES DE FABRICATION ET D'UTILISATION**
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[54] **LUBRIFIANTS POUR FLUIDES A BASE D'HUILE ET A BASE D'EAU DESTINES A ETRE UTILISES DANS DES OPERATIONS EN FORMATIONS SOUTERRAINES**
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[72] JAMISON, DALE E., US
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[54] **SYSTEME ET PROCEDE DE RETROACTION DE DISPOSITIF DE PILOTAGE DE SOURCE LCD**
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[72] BAEK, GARY, US
[72] PRESTON, STEVE, US
[72] WILLIAMS, DAVID, US
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[54] **CODEUR ET DECODEUR DE DONNEES VIDEO IP NON COMPRESSEES**
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[72] NARITA, KAZUKI, JP
[72] HONGO, SHO, JP
[72] NAKAO, KOJI, JP
[72] TERASAKI, HIROYUKI, JP
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[54] **CHARGEMENT SANS FIL PAR INDUCTION D'UNE SOURCE D'ENERGIE D'UN SYSTEME D'ARME**
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[71] CYNETIC DESIGNS LTD., CA
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[54] **FILM REFLECHISSANT LES RAYONS INFRAROUGES**
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[72] OHMORI, YUTAKA, JP
[72] WATANABE, MASAHIKO, JP
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[54] **TRAITEMENTS UTILISANT L'ESLICARBAZEPINE ET L'ACETATE D'ESLICARBAZEPINE**
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[72] TILLER, ROBERT BRUCE, AU
[72] LIEW, BRANDON, AU
[71] TILLER & TILLER PTY LIMITED, AU
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[54] **PROCEDE DE DEPLACEMENT D'UN ELEMENT OU D'UN MATERIAU JUSQU'A ET E L'INTERIEUR D'UN NIVEAU D'UN SYSTEME DE FONCAGE DE PUITS**
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[71] TECHNOLOGICAL RESOURCES PTY. LIMITED, AU
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[54] **SYSTEME D'IMAGERIE OPHTALMOLOGIQUE COMPOSITE DE L'ANGLE IRIDOCORNEEN A VUES MULTIPLES**
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[71] BROADSPOT IMAGING CORPORATION, US
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[54] **PROCEDES DE DIAGNOSTIC DE PEAU ET DE TRAITEMENT D'IMAGE**
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[72] VANDEROVER, GARRETT W., US
[72] JORGENSEN, LISE W., CN
[72] ADAMS, DAVID M., US
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[54] **LIBERATION PROLONGEE DE BIMATOPROST, ET ANALOGUES DE BIMATOPROST, PROSTAMIDES ET PROSTAGLANDINES POUR LA REDUCTION DES GRAISSES**
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[72] HUGHES, PATRICK M., US
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[72] ELDER, MICHAEL, US
[72] DEINHAMMER, RANDALL, US
[72] CUI, XIAOYUAN, US
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[54] **SKIN DIAGNOSTIC AND IMAGE PROCESSING SYSTEMS, APPARATUS AND ARTICLES**
[54] **SYSTEMES DE DIAGNOSTIC ET DE TRAITEMENT D'IMAGE DE LA PEAU, APPAREIL ET OBJETS**
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[54] **METHODS, SYSTEMS, AND COMPOSITIONS FOR THE CONTROLLED CROSSLINKING OF WELL SERVICING FLUIDS**
[54] **PROCEDES, SYSTEMES ET COMPOSITIONS POUR LA RETICULATION CONTROLEE DE FLUIDES D'ENTRETIEN DE PUITS**
[72] DOBSON, JAMES W., JR., US
[72] HAYDEN, SHAUNA L., US
[72] PIERCE, KIMBERLY A., US
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[54] **PLATE-FORME SOUS-MARINE A RADAR OPTIQUE ET PROCEDES ASSOCIES**
[72] DEBRUNNER, CHRISTIAN H., US
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[54] **MATRIX METALLOPROTEINASES AND USES THEREOF**
[54] **METALLOPROTEINASES DE MATRICE ET LEURS UTILISATIONS**
[72] ZYLBERBERG, CLAUDIA, US
[72] FIELDS, GREGG B., US
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[54] **ANTICORPS ANTI-RECEPTEUR DE TRANSFERRINE ET PROCEDES D'UTILISATION**
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[72] ATWAL, JASVINDER, US
[72] COUCH, JESSICA, US
[72] DENNIS, MARK, US
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[25] EN
[54] **UNDERWATER PLATFORM WITH LIDAR AND RELATED METHODS**
[54] **PLATE-FORME SUBAQUATIQUE AVEC LIDAR ET PROCEDES ASSOCIES**
[72] DEBRUNNER, CHRISTIAN H., US
[72] FETTINGER, ALAN K., US
[72] BOUXSEIN, PHILIP A., US
[71] LOCKHEED MARTIN CORPORATION, US
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[25] EN
[54] **METHODS AND MATERIALS FOR ASSESSING HOMOLOGOUS RECOMBINATION DEFICIENCY**
[54] **METHODES ET SUBSTANCES DESTINEES A EVALUER LE DEFICIT DE RECOMBINAISON HOMOLOGUE**
[72] ABKEVICH, VICTOR, US
[72] TIMMS, KIRSTEN, US
[72] GUTIN, ALEXANDER, US
[71] MYRIAD GENETICS, INC., US
[85] 2015-10-02
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[54] **BIOCIDAL SYSTEMS AND METHODS OF USE**
[54] **SYSTEMES BIOCIDES ET PROCEDES D'UTILISATION**
[72] CAMPBELL, SCOTT, US
[72] JOHNSON, ANGELA MARIE, US
[71] OYJ, KEMIRA, FI
[85] 2015-10-02
[86] 2014-04-04 (PCT/US2014/033061)
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[51] **Int.Cl. H04W 92/18 (2009.01) H04W 8/26 (2009.01) H04W 76/02 (2009.01) H04W 88/04 (2009.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR CONTENTION FREE DEVICE SIGNALING WITHOUT A CONTROLLING NETWORK NODE**
[54] **PROCEDE ET APPAREIL POUR UNE SIGNALISATION DE DISPOSITIF SANS CONTENTION SANS UN N□UD DE RESEAU DE COMMANDE**
[72] MUKHERJEE, BISWAROOP, CA
[72] GAGE, WILLIAM ANTHONY, CA
[72] NOVAK, ROBERT, CA
[71] BLACKBERRY LIMITED, CA
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[25] EN
[54] **ACETABULAR CUP PROSTHESIS POSITIONING INSTRUMENT AND METHOD**
[54] **INSTRUMENT ET PROCEDE DE POSITIONNEMENT DE PROTHESE DE CUPULE ACETABULAIRE**
[72] LI, DI, CA
[72] AMIOT, LOUIS-PHILIPPE, CA
[72] JANSEN, HERBERT, CA
[72] PARADIS, FRANCOIS, CA
[72] ROBITAILLE, ISABELLE, CA
[72] FALARDEAU, BRUNO, CA
[72] DUVAL, KARINE, CA
[72] VALIN, MYRIAM, CA
[72] LEONE, YVAN, CA
[72] BRETON, YONIK, CA
[72] PELLETIER, BENOIT, CA
[72] CASAUBON, JEROME, CA
[72] CHEVRIER, MATHIEU, CA
[71] ORTHOSOFT INC., CA
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[25] EN
[54] **PROCESS FOR THE PRODUCTION OF SHAPED CELLULOSE ARTICLES**
[54] **PROCEDE POUR LA PRODUCTION D'ARTICLES FORMES EN CELLULOSE**
[72] MICHUD, ANNE, FI
[72] KING, ALISTAIR W.T., FI
[72] PARVIAINEN, ARNO, FI
[72] SIXTA, HERBERT, FI
[72] HAURU, LAURI, FI
[72] HUMMEL, MICHAEL, FI
[72] KILPELAINEN, ILKKA, FI
[71] AALTO UNIVERSITY FOUNDATION, FI
[71] HELSINGIN YLIOPISTO, FI
[85] 2015-10-05
[86] 2014-04-04 (PCT/FI2014/050238)
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[25] EN
[54] **DUST COLLECTOR FOR CLEANER AND CLEANER HAVING THE SAME**
[54] **COLLECTEUR DE POUSSIERE POUR APPAREIL DE NETTOYAGE ET APPAREIL DE NETTOYAGE COMPRENANT CELUI-CI**
[72] YANG, BAOQUAN, CN
[72] XIAO, XIAHU, CN
[71] JIANGSU MIDEA CLEANING APPLIANCES CO., LTD., CN
[71] MIDEA GROUP CO., LTD., CN
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[25] EN
[54] **METHOD FOR PRODUCING HEMATITE FOR IRONMAKING**
[54] **PROCEDE DE PRODUCTION D'HEMATITE POUR LA FABRICATION DE FER**
[72] OHARA, GO, JP
[72] SASAKI, HIDEKI, JP
[72] KAN, YASUMASA, JP
[72] IMAMURA, MASAKI, JP
[71] SUMITOMO METAL MINING CO., LTD., JP
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[25] EN
[54] **CONCENTRATED DETERGENT COMPOSITION FOR THE IMPROVED REMOVAL OF STARCH IN WAREWASHING APPLICATIONS**
[54] **COMPOSITION DETERGENTE CONCENTREE POUR UNE MEILLEURE ELIMINATION DE L'AMIDON DANS DES APPLICATIONS DE LAVAGE DE VAISSELLE**
[72] DOTZAUER, DAVID, US
[72] FOSTER, TOBIAS NEIL, DE
[72] GOHL, DAVID W., US
[72] KULLWITZ, DIRK, DE
[72] MANSERGH, JOHN, US
[71] ECOLAB USA INC., US
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[25] EN
[54] **DEVICE AND METHOD FOR REDUCING PRESSURE FLUCTUATIONS IN THE SUCTION PIPE OF A WATER TURBINE OR WATER PUMP OR WATER PUMP TURBINE**
[54] **DISPOSITIF ET PROCEDE DE REDUCTION DE VARIATIONS DE PRESSION DANS UN TUYAU D'ADMISSION D'UNE TURBINE HYDRAULIQUE, D'UNE POMPE A EAU OU D'UNE TURBINE A POMPE A EAU**
[72] MAIWALD, MARCO, DE
[72] STUMMER, MANFRED, DE
[72] HUBER, ANTON, AT
[71] VOITH PATENT GMBH, DE
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[25] EN
[54] **USE OF SUBSTITUTED 2,3-DIHYDROIMIDAZO[1,2-C]QUINAZOLINES FOR TREATING LYMPHOMAS**
[54] **UTILISATION DE 2,3-DIHYDROIMIDAZO[1,2-C]QUINAZOLINES SUBSTITUEES POUR LE TRAITEMENT DE LYMPHOMES**
[72] LIU, NINGSHU, DE
[72] HAIKE, KATJA, DE
[72] PAUL, JULIANE, DE
[72] WENGNER, ANTJE MARGRET, DE
[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE
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[54] **LIQUID APPLICATION SYSTEM**
[54] **INSTALLATION D'APPLICATION DE LIQUIDE**
[72] GEHRER, UDO, DE
[72] HICKER, JOHANNES, DE
[72] HICKER, ROLAND, DE
[71] BRAV-O-TECH GMBH, DE
[85] 2015-10-05
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[51] **Int.Cl. G08B 13/196 (2006.01) G06T 7/20 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR THE 3D VIDEO MONITORING OF OBJECTS OF INTEREST**
[54] **DISPOSITIF ET PROCEDE DE SUIVI 3D VIDEO D'OBJETS D'INTERET**
[72] DHOME, YOANN, FR
[72] SAYD, PATRICK, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
[85] 2015-10-05
[86] 2014-04-04 (PCT/EP2014/056781)
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[25] EN
[54] **MEDICAMENT DELIVERY DEVICE**
[54] **DISPOSITIF D'ADMINISTRATION DE MEDICAMENT**
[72] BERGENS, THOMAS, SE
[71] CAREBAY EUROPE LTD, MT
[85] 2015-10-06
[86] 2014-03-25 (PCT/EP2014/055983)
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[51] **Int.Cl. C12G 3/08 (2006.01) A23L 2/80 (2006.01) C01B 33/00 (2006.01) C12H 1/044 (2006.01) C12H 1/07 (2006.01)**
[25] EN
[54] **IMPROVED PROCESS FOR REDUCING THE ALCOHOL AND/OR SUGAR CONTENT OF A BEVERAGE**
[54] **PROCEDE AMELIORE POUR REDUIRE LA TENEUR EN ALCOOL ET/OU EN SUCRE D'UNE BOISSON**
[72] O'CONNOR, PAUL, NL
[72] DAAMEN, SJOERD, ES
[71] D'ALCANTE B.V., NL
[85] 2015-10-05
[86] 2014-04-04 (PCT/EP2014/056859)
[87] (WO2014/161998)
[30] US (61/808,723) 2013-04-05
[30] US (61/833,059) 2013-06-10
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[25] EN
[54] **FLOWABLE COMPOSITION (FZ) FOR THE THERMAL TREATMENT OF CAVITIES**
[54] **COMPOSITION COULANTE POUR LE TRAITEMENT THERMIQUE DE TROUS DE FORAGE**
[72] STEHLE, VLADIMIR, DE
[71] WINTERSHALL HOLDING GMBH, DE
[85] 2015-10-05
[86] 2014-04-09 (PCT/EP2014/057178)
[87] (WO2014/167011)
[30] EP (13163098.0) 2013-04-10

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[25] EN
[54] **A METHOD OF MAKING A LIFTER BAR, A REFURBISHED LIFTER BAR AND A MOULD**
[54] **PROCEDE DE FABRICATION D'UNE BARRE DE LEVAGE, BARRE DE LEVAGE RENOVEE ET MOULE**
[72] LAUERMAA, KARI, FI
[71] OUTOTEC (FINLAND) OY, FI
[85] 2015-10-05
[86] 2014-04-14 (PCT/FI2014/050269)
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[54] **IRRADIATION DEVICE**
[54] **DISPOSITIF D'IRRADIATION**
[72] GROSETH, MORTEN, NO
[71] PHOTOCURE ASA, NO
[85] 2015-10-05
[86] 2014-04-09 (PCT/EP2014/057148)
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[25] EN
[54] **METHOD AND INSTALLATIONS FOR TREATMENT WATER COMING FROM THE PETROLEUM AND GAS INDUSTRIES, ESPECIALLY PRODUCTION WATER FROM PETROLEUM AND/OR GAS FIELDS**
[54] **PROCEDE ET INSTALLATION DE TRAITEMENT DES EAUX PROVENANT DES INDUSTRIES PETROLIERES ET GAZIERES, NOTAMMENT DES EAUX DE PRODUCTION DES CHAMPS PETROLIERS ET/OU GAZIERS**
[72] HENDOU, MOULOUD, FR
[72] SAGNE, CAMILLE, FR
[71] VEOLIA WATER SOLUTIONS & TECHNOLOGIES SUPPORT, FR
[85] 2015-10-06
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[25] EN
[54] **METHOD FOR HYDRAULICALLY FRACTURING A SUBTERRANEAN FORMATION USING UREA**
[54] **PROCEDE DE FRACTURATION HYDRAULIQUE D'UNE FORMATION SOUTERRAINE AU MOYEN D'UREE**
[72] STEHLE, VLADIMIR, DE
[71] WINTERSHALL HOLDING GMBH, DE
[85] 2015-10-05
[86] 2014-04-09 (PCT/EP2014/057180)
[87] (WO2014/167013)
[30] EP (13163101.2) 2013-04-10
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[25] EN
[54] **PROCESS FOR LINING METAL PIPELINES**
[54] **PROCESSUS DE GAINAGE DE CONDUITES METALLIQUES**
[72] MESSINA, NICASIO EDOARDO, IT
[72] MARTIN, ERIC, BE
[72] EL-HIBRI, MOHAMMAD JAMAL, US
[71] SOLVAY SPECIALTY POLYMERS ITALY S.P.A., IT
[85] 2015-10-05
[86] 2014-04-16 (PCT/EP2014/057820)
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[30] US (61/816,897) 2013-04-29
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[25] EN
[54] **APPARATUS AND METHOD FOR CENTER SIGNAL SCALING AND STEREOPHONIC ENHANCEMENT BASED ON A SIGNAL-TO-DOWNMIX RATIO**
[54] **APPAREIL ET PROCEDE DE MISE A L'ECHELLE DE SIGNAL CENTRALE ET AMELIORATION STEREOPHONIQUE BASEE SUR UN RAPPORT DE MIXAGE REDUCTEUR PAR RAPPORT A UN SIGNAL**
[72] UHLE, CHRISTIAN, DE
[72] PROKEIN, PETER, DE
[72] HELLMUTH, OLIVER, DE
[72] SCHARRER, SEBASTIAN, DE
[72] HABETS, EMANUEL, DE
[71] FRAUNHOFER-GELELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DD
[85] 2015-10-06
[86] 2014-04-07 (PCT/EP2014/056917)
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[54] **CELL STACK**
[54] **EMPILEMENT DE PILES**
[72] SCHERER, JOACHIM, DE
[72] GLUCK, RAINER, DE
[72] GRUNWALD, BERNADETTE, DE
[71] REINZ-DICHTUNGS-GMBH, DE
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[86] 2014-04-09 (PCT/EP2014/057192)
[87] (WO2014/167019)
[30] DE (20 2013 003 672.9) 2013-04-10

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[25] EN
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[54] **NOUVEAU BANDEAU DE COMPRESSION**
[72] GARDON-MOLLARD, CHRISTIAN, FR
[72] CREBASSA, VINCENT JEAN-FRANCOIS, FR
[72] NOEL DE LA PAQUERIE, PIERRE-MARIE, FR
[71] CIZETA MEDICALI FRANCE, FR
[85] 2015-10-05
[86] 2014-02-24 (PCT/FR2014/050375)
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[25] EN
[54] **TARPAULIN ROLL**
[54] **BACHE EN ROULEAU**
[72] LEDER, CHRISTIAN, DE
[72] STECK, TOBIAS, DE
[72] MAIER, MELANIE, DE
[71] PERI GMBH, DE
[85] 2015-10-05
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[30] DE (10 2013 206 584.1) 2013-04-12

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[51] **Int.Cl. B66B 5/18 (2006.01)**
[25] EN
[54] **HYDRAULIC BRAKING SYSTEM**
[54] **SYSTEME DE FREINAGE HYDRAULIQUE**
[72] TSCHUPPERT, RETO, CH
[71] INVENTIO AG, CH
[85] 2015-10-05
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[25] FR
[54] **SOLAR CONTROL GLAZING COMPRISING TWO METAL LAYERS MADE FROM NICKEL**
[54] **VITRAGE DE CONTROLE SOLAIRE COMPRENANT DEUX COUCHES METALLIQUES A BASE DE NICKEL**
[72] SINGH, LAURA JANE, FR
[72] PALACIOS-LALOY, AUGUSTIN, FR
[72] NICOLAS, DAVID, FR
[71] SAINT-GOBAIN GLASS FRANCE, FR
[85] 2015-10-05
[86] 2014-04-17 (PCT/FR2014/050937)
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[25] FR
[54] **BOTTLE FOR PACKAGING LIQUID**
[54] **FLACON DE CONDITIONNEMENT DE LIQUIDE**
[72] DEFEMME, ALAIN, FR
[72] MERCIER, FABRICE, FR
[71] LABORATOIRES THEA, FR
[85] 2015-10-05
[86] 2014-04-15 (PCT/IB2014/000546)
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[30] FR (13/00893) 2013-04-16

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[25] EN
[54] **FASTENING CERAMIC COMPONENTS**
[54] **FIXATION DE COMPOSANTS EN CERAMIQUE**
[72] WECKER, HEINRICH, DE
[72] KELNBERGER, ALFONS, DE
[72] KRAUSE, CHRISTOPH, DE
[72] ZIERMANN, FRANK, DE
[71] CERAMTEC GMBH, DE
[85] 2015-10-06
[86] 2014-04-07 (PCT/EP2014/056947)
[87] (WO2014/166877)
[30] DE (102013005862.7) 2013-04-08
[30] DE (102013212456.2) 2013-06-27

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[51] **Int.Cl. E21B 43/00 (2006.01) E21B 41/00 (2006.01) E21B 43/34 (2006.01)**
[25] EN
[54] **CONTROL OF FLOW NETWORKS**
[54] **CONTROLE DE RESEAUX D'ECOULEMENT**
[72] FOSS, BJARNE, NO
[72] GUNNERUD, VIDAR, NO
[71] NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY (NTNU), NO
[85] 2015-10-05
[86] 2014-04-17 (PCT/EP2014/057881)
[87] (WO2014/170425)
[30] GB (1306967.9) 2013-04-17

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[54] **PROCEDE DE TRAITEMENT D'EAUX INDUSTRIELLES PAR SEPARATION PHYSIQUE, ADSORPTION SUR RESINE ET OSMOSE INVERSE, ET INSTALLATION CORRESPONDANTE**
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[72] MCSWEENEY, JAMES, US
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[54] **SYSTEME D'IDENTIFICATION DE DONNEES DE DIAGRAPHIE UTILISANT DES METADONNEES DE REFLEXION**
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[54] **MATERIAU FILTRANT AYANT LA CAPACITE D'ADSORBER ET DE FIXER L'ARSENIC ET LES METAUX LOURDS, SON UTILISATION ET SON PROCEDE DE FABRICATION**
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[54] **TRAITEMENTS ANTICANCEREUX COMPRENANT DES ANTICORPS ANTI-EGFR PRESENTANT UNE FAIBLE FUCOSYLATION**
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[72] BROTHERS, DAVID B., US
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[54] **COMPOSES PYRIDINE HETEROCYCLIQUES A CINQ CHAINONS ET LEURS PROCEDE DE PREPARATION ET UTILISATION**
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[72] GENG, MEIYU, CN
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[72] AI, JING, CN
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[72] CHEN, YUELEI, CN
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[54] **RECIPROCATING MACHINERY MONITORING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE SURVEILLANCE DE MACHINE ALTERNATIVE**
[72] BOKEN, MICHAEL, CO
[71] RECIPROCATING NETWORK SOLUTIONS, LLC, US
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[54] **SYSTEME D'ANTENNE ACTIVE A FAIBLE COUT**
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[72] TANG, CHENGCHENG, CN
[72] SIERZENGA, JEFFREY, US
[71] AMPHENOL CORPORATION, US
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[54] **RECEPTEURS OLFACTIFS IMPLIQUES DANS LA PERCEPTION D'ACIDES CARBOXYLIQUES DE SUEUR ET LEUR UTILISATION**
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[72] HEGE, KRISTEN MAE, US
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[72] OOSTERHOFF, HANS, NL
[72] STEUR, JELTE, NL
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[72] BODET, JEAN-FRANCOIS, BE
[72] BOUTIQUE, JEAN - POL, BE
[72] BIANCHETTI, GIULIA OTTAVIA, IT
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[72] PARKER, ROBERT PRESTON, US
[72] KNOX, LAWRENCE D., US
[72] HEIN, TRAVIS LEE, US
[72] BROWN, STEVEN N., US
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[72] PROVANCE-BOWLEY, MARY, US
[71] HARSCO CORPORATION, US
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[54] **APPAREIL DE FILTRE A DISQUES ET PROCEDE DE COMMANDE D'UN FILTRE A DISQUE**
[72] ILLI, MIKA, FI
[72] VESALA, ANTTI, FI
[72] RONNBLAD, STEFAN, FI
[71] OUTOTEC (FINLAND) OY, FI
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[72] GAL, AVNER, IL
[72] MALKA, DAVID, IL
[72] RAVITCH, VLADIMIR, IL
[72] KLIONSKY, ALEXANDER, IL
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[54] **ELEMENT DE DISPOSITIF D'UN SYSTEME DE TRANSPORT DE DECHETS PNEUMATIQUE**
[72] SUNDHOLM, GORAN, FI
[71] MARICAP OY, FI
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[54] **POMPE ELECTRIQUE SUBMERSIBLE DE FOND DE TROU EQUIPEE D'UN PALIER HYDRODYNAMIQUE**
[72] DELGADO, MARQUEZ ADOLFO, US
[72] VAN DAM, JEREMY DANIEL, US
[72] SALAS NOBREGA, KEN IVCAR, US
[72] SAKAMOTO, STEPHEN MASAO, US
[72] MARVEL, ROBERT LEE, III, US
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[51] **Int.Cl. C07D 401/12 (2006.01) A61K 31/506 (2006.01) A61K 31/519 (2006.01) A61P 9/10 (2006.01) A61P 27/02 (2006.01) A61P 27/06 (2006.01) C07D 471/04 (2006.01) C07D 487/04 (2006.01)**
[25] EN
[54] **ANTI-ANGIOGENESIS COMPOUND, INTERMEDIATE AND USE THEREOF**
[54] **COMPOSE ANTI-ANGIOGENESE, INTERMEDIAIRE ET SON UTILISATION**
[72] HOU, RUI, CN
[72] LUO, HONGRONG, CN
[71] GUANGZHOU HUI BO RUI BIOLOGICAL PHARMACEUTICAL TECHNOLOGY CO., LTD., CN
[71] ZHONGSHAN OPHTHALMIC CENTER, SUN YAT-SEN UNIVERSITY, CN
[85] 2015-10-06
[86] 2014-04-09 (PCT/CN2014/074977)
[87] (WO2014/166386)
[30] CN (201310122138.4) 2013-04-09

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[13] A1
[51] **Int.Cl. A62B 35/00 (2006.01) A62B 35/04 (2006.01) E04G 21/32 (2006.01)**
[25] EN
[54] **FALL ARRESTER HAVING DAMPING AND DAMPING ELEMENTS FOR A FALL PROTECTION DEVICE**
[54] **COULISSEAU D'ARRET AVEC AMORTISSEUR ET ELEMENTS AMORTISSEURS POUR UN DISPOSITIF ANTICHUTE**
[72] CSIZMADIA, PETER, HU
[71] CSIZMADIA, PETER, HU
[85] 2015-10-06
[86] 2014-02-21 (PCT/DE2014/000073)
[87] (WO2014/127760)
[30] DE (10 2013 002 971.6) 2013-02-22

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[13] A1
[51] **Int.Cl. G01N 33/34 (2006.01)**
[25] EN
[54] **ANALYTICAL METHOD FOR DETERMINING THE CONCENTRATION OF OXIDIZED NANOFIBRILLAR CELLULOSE IN A SAMPLE**
[54] **PROCEDE ANALYTIQUE POUR DETERMINER LA CONCENTRATION EN CELLULOSE NANOFIBRILLAIRE OXYDEE DANS UN ECHANTILLON**
[72] LAUKKANEN, ANTTI, FI
[72] PERE, JAAKKO, FI
[72] MIKKELSON, ATTE, FI
[71] UPM-KYMMENE CORPORATION, FI
[85] 2015-10-06
[86] 2014-04-11 (PCT/FI2014/050266)
[87] (WO2014/167189)
[30] FI (20135361) 2013-04-12

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[13] A1
[51] **Int.Cl. H04L 29/06 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR ADAPTING A MANIFEST SENT BY AT LEAST ONE SERVER**
[54] **DISPOSITIF ET PROCEDE D'ADAPTATION D'UN MANIFESTE ENVOYE PAR AU MOINS UN SERVEUR**
[72] DELAUNAY, CHRISTOPHE, FR
[72] GOUACHE, STEPHANE, FR
[72] HOUDAILLE, REMI, FR
[71] THOMSON LICENSING, FR
[85] 2015-10-06
[86] 2014-03-10 (PCT/EP2014/054571)
[87] (WO2014/166681)
[30] EP (13305451.0) 2013-04-08
[30] EP (14305007.8) 2014-01-06

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[13] A1
[51] **Int.Cl. F01D 25/02 (2006.01) F02C 7/047 (2006.01)**
[25] FR
[54] **DEVICE FOR DEICING AN AERONAUTICAL TURBOMACHINE SEPARATOR**
[54] **DISPOSITIF DE DEGIVRAGE D'UN BEC DE SEPARATION DE TURBOMACHINE AERONAUTIQUE**
[72] GOMANNE, BENOIT JEAN HENRI, FR
[72] BRAULT, MICHEL GILBERT ROLAND, FR
[71] SNECMA, FR
[85] 2015-10-06
[86] 2014-04-11 (PCT/FR2014/050883)
[87] (WO2014/167259)
[30] FR (1353296) 2013-04-11

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[13] A1
[51] **Int.Cl. H01R 35/04 (2006.01)**
[25] EN
[54] **ROTATABLE ELECTRICAL CONNECTORS**
[54] **CONNECTEURS ELECTRIQUES ROTATIFS**
[72] WELSCH, MICHAEL, US
[72] ADAMS, GRANT, US
[71] SMITHS MEDICAL ASD, INC., US
[85] 2015-10-06
[86] 2014-04-29 (PCT/US2014/035878)
[87] (WO2014/179317)
[30] US (61/817,067) 2013-04-29

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[13] A1
[51] **Int.Cl. B64D 41/00 (2006.01)**
[25] FR
[54] **DEVICE FOR CUTTING-OFF OF POWER TO THE ALTERNATORS OF A TURBINE ENGINE DURING ACCELERATION**
[54] **DISPOSITIF DE DELESTAGE DES ALTERNATEURS D'UNE TURBOMACHINE PENDANT SES ACCELERATIONS**
[72] LEBRUN, ARNAUD, FR
[72] LEPAGE, THOMAS, FR
[72] MCGRATH, DARRAGH, FR
[71] SNECMA, FR
[85] 2015-10-06
[86] 2014-04-22 (PCT/FR2014/050977)
[87] (WO2014/174207)
[30] FR (1353659) 2013-04-22

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[13] A1
[51] **Int.Cl. C07D 493/04 (2006.01)**
[25] EN
[54] **SYNTHESIS OF ISOHEXIDE DICARBAMATES AND DERIVATIVES THEREOF**
[54] **SYNTHESE DE DICARBAMATES D'ISOHEXIDE ET DERIVES DE CEUX-CI**
[72] STENSRUD, KENNETH, US
[71] ARCHER DANIELS MIDLAND COMPANY, US
[85] 2015-10-05
[86] 2014-05-07 (PCT/US2014/037049)
[87] (WO2014/200637)
[30] US (61/833,951) 2013-06-12

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[13] A1
[51] **Int.Cl. H02M 7/06 (2006.01) G05F 1/38 (2006.01)**
[25] EN
[54] **CONTROL SYSTEM AND METHOD FOR CONTROLLING A RECTIFIER**
[54] **SYSTEME DE COMMANDE ET PROCEDE DE COMMANDE D'UN REDRESSEUR**
[72] ACKERET, ALEXANDER, CH
[72] GILOMEN, MICHA, CH
[72] LAUWRENS, WYNAND MARTHINUS, CH
[71] ABB TECHNOLOGY AG, CH
[85] 2015-10-06
[86] 2014-04-17 (PCT/EP2014/057949)
[87] (WO2014/170454)
[30] EP (13164393.4) 2013-04-19

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[13] A1
[51] **Int.Cl. G10H 1/36 (2006.01) G11B 27/031 (2006.01)**
[25] EN
[54] **A SYSTEM AND METHOD FOR GENERATING AN AUDIO FILE**
[54] **SYSTEME ET PROCEDE POUR GENERER UN FICHIER AUDIO**
[72] KIELY, MICHAEL JOHN, IE
[72] TEE, CONOR, IE
[71] SCORE MUSIC INTERACTIVE LIMITED, IE
[85] 2015-10-06
[86] 2014-04-08 (PCT/EP2014/057068)
[87] (WO2014/166953)
[30] IE (S2013/0120) 2013-04-09

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[51] **Int.Cl. B61F 5/24 (2006.01)**
[25] EN
[54] **CHASSIS FRAME FOR A RAIL VEHICLE**
[54] **CHASSIS DE TRAIN ROULANT POUR VEHICULE FERROVIAIRE**
[72] KARNER, CHRISTIAN, AT
[71] SIEMENS AG OSTERREICH, AT
[85] 2015-10-06
[86] 2014-04-22 (PCT/EP2014/058076)
[87] (WO2014/177416)
[30] AT (A50298/2013) 2013-05-02

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[13] A1
[51] **Int.Cl. E01B 25/28 (2006.01)**
[25] FR
[54] **RAIL CROSSING DESIGNED FOR CROSSING A GUIDE RAIL WITH A SECOND RAIL**
[54] **CROISEMENT DE RAILS PREVU POUR LE CROISEMENT D'UN RAIL DE GUIDAGE AVEC UN SECOND RAIL**
[72] ANDRE, JEAN-LUC, FR
[71] NEWTL, FR
[85] 2015-10-06
[86] 2014-06-10 (PCT/FR2014/051384)
[87] (WO2014/207339)
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[51] **Int.Cl. A61B 5/11 (2006.01) A61B 5/00 (2006.01)**
[25] EN
[54] **NON-INVASIVE METHOD FOR PREDICTION OF OPIOID-ANALGESIA AND OPIOID-BLOOD-CONCENTRATIONS**
[54] **PROCEDE NON INVASIF DE PREDICTION D'ANALGESIE PAR OPIOIDES ET DE CONCENTRATIONS SANGUINES D'OPIOIDES**
[72] LOETSCH, JOERN, DE
[72] ULTSCH, ALFRED, DE
[72] OERTEL, BRUNO, DE
[72] GEISSLINGER, GERD, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2015-10-01
[86] 2014-04-29 (PCT/EP2014/058749)
[87] (WO2014/177577)
[30] US (61/816,885) 2013-04-29
[30] EP (13165814.8) 2013-04-29

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[13] A1
[51] **Int.Cl. C07D 495/10 (2006.01) A61K 31/407 (2006.01) A61P 5/04 (2006.01)**
[25] EN
[54] **SPIROINDOLINE DERIVATIVES FOR USE AS GONADOTROPIN-RELEASING HORMONE RECEPTOR ANTAGONISTS**
[54] **DERIVES DE SPIROINDOLINE POUR UNE UTILISATION EN TANT QU'ANTAGONISTES DU RECEPTEUR DE L'HORMONE DE LIBERATION DES GONADOTROPHINES**
[72] PANKNIN, OLAF, DE
[72] RING, SVEN, DE
[72] BAURLE, STEFAN, DE
[72] WAGENFELD, ANDREA, DE
[72] NUBBEMEYER, REINHARD, DE
[72] NOWAK-REPPEL, KATRIN, DE
[72] LANGER, GERNOT, DE
[71] BAYER PHARMA AKTIENGESELLSCHAFT, DE
[85] 2015-10-06
[86] 2014-04-08 (PCT/EP2014/057079)
[87] (WO2014/166958)
[30] EP (13162986.7) 2013-04-09

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[13] A1
[51] **Int.Cl. B61F 5/24 (2006.01)**
[25] EN
[54] **WHEELSET BEARING FOR THE WHEELSET OF A RAIL VEHICLE HAVING INTERNALLY MOUNTED TRUCK**
[54] **PALIER POUR LA PAIRE DE ROUES D'UN VEHICULE FERROVIAIRE A BOGIE MONTE A L'INTERIEUR**
[72] KREUZWEGER, DAVID, AT
[72] KUTER, CHRISTIAN, AT
[72] TEICHMANN, MARTIN, AT
[71] SIEMENS AG OSTERREICH, AT
[85] 2015-10-06
[86] 2014-04-22 (PCT/EP2014/058078)
[87] (WO2014/177417)
[30] AT (A 50297/2013) 2013-05-02

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[13] A1
[51] **Int.Cl. E04H 9/02 (2006.01)**
[25] EN
[54] **VIBRATION CONTROL WALL STRUCTURE**
[54] **STRUCTURE DE MUR DE DISSIPATION D'ENERGIE SISMIQUE**
[72] SATO, TAKANORI, JP
[71] IDEAL BRAIN CO.,LTD., JP
[85] 2015-10-05
[86] 2014-09-25 (PCT/JP2014/004907)
[87] (WO2015/045384)
[30] JP (2013-198379) 2013-09-25

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[13] A1
[51] **Int.Cl. A63C 10/12 (2012.01) A63C 9/088 (2012.01)**
[25] EN
[54] **SYSTEM FOR JETTISONING A SNOWBOARD IN AN EMERGENCY SITUATION**
[54] **SYSTEME D'EJECTION DE SNOWBOARD DANS DES SITUATIONS D'URGENCE**
[72] ROMASHEV, DMITRII ALEKSANDROVICH, RU
[72] GAVVA, DMITRII VLADIMIROVICH, RU
[72] GAVVA, DMITRII VLADIMIROVICH, RU
[71] ROMASHEV, DMITRII ALEKSANDROVICH, RU
[71] GAVVA, DMITRII VLADIMIROVICH, RU
[85] 2015-10-05
[86] 2013-05-21 (PCT/RU2013/000417)
[87] (WO2014/163526)
[30] RU (2013115275) 2013-04-05

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[13] A1
[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **STRAND-INVASION BASED DNA AMPLIFICATION METHOD**
[54] **PROCEDE D'AMPLIFICATION D'ADN FONDEE SUR L'INVASION DE BRINS**
[72] FILEN, SANNA, FI
[71] ORION DIAGNOSTICA OY, FI
[85] 2015-10-06
[86] 2014-04-23 (PCT/EP2014/058257)
[87] (WO2014/173963)
[30] EP (13275100.9) 2013-04-25

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[13] A1
[51] **Int.Cl. C07K 16/10 (2006.01) A61K 39/155 (2006.01) C07K 14/115 (2006.01)**
[25] EN
[54] **HUMAN ANTIBODIES BINDING TO RSV G PROTEIN**
[54] **ANTICORPS HUMAINS SE LIANT A LA PROTEINE G DU VIRUS RESPIRATOIRE SYNCYTIAL (RSV)**
[72] WADIA, JEHANGIR, US
[72] WILLIAMSON, ROBERT ANTHONY, NL
[72] LANGEDIJK, JOHANNES PETRUS MARIA, NL
[72] PASCUAL, GABRIEL, US
[72] VAN 'T WOUT, ANGELIQUE, NL
[71] CRUCELL HOLLAND B.V., NL
[85] 2015-10-06
[86] 2014-04-14 (PCT/EP2014/057499)
[87] (WO2014/170257)
[30] US (61/812,098) 2013-04-15
[30] EP (13179241.8) 2013-08-05

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[13] A1
[51] **Int.Cl. C07D 207/34 (2006.01) A61K 31/40 (2006.01) A61P 43/00 (2006.01)**
[25] EN
[54] **CRYSTAL OF PYRROLE DERIVATIVE AND METHOD FOR PRODUCING THE SAME**
[54] **CRISTAL DE DIPYRROMETHENE ET SON PROCEDE DE FABRICATION**
[72] WATANABE, MASASHI, JP
[72] OKACHI, TAKAHIRO, JP
[72] KAWAHARA, MICHIAKI, JP
[72] NAGASAWA, HIROSHI, JP
[72] SATO, NORITADA, JP
[72] TAKITA, TAKASHI, JP
[72] HASEGAWA, GEN, JP
[71] DAIICHI SANKYO COMPANY, LIMITED, JP
[85] 2015-10-05
[86] 2014-04-07 (PCT/JP2014/060055)
[87] (WO2014/168103)
[30] JP (2013-081879) 2013-04-10

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[13] A1
[51] **Int.Cl. C10L 1/224 (2006.01) C07C 233/36 (2006.01) C07C 233/89 (2006.01) C10L 10/04 (2006.01) C10L 10/08 (2006.01) C10L 10/14 (2006.01) C10L 10/18 (2006.01)**
[25] EN
[54] **BETAINE COMPOUNDS AS ADDITIVES FOR FUELS**
[54] **COMPOSES BETAINE EN TANT QU'ADDITIFS POUR DES CARBURANTS**
[72] VOLKEL, LUDWIG, DE
[72] BOHNKE, HARALD, DE
[72] GRABARSE, WOLFGANG, DE
[72] HANSCH, MARKUS, DE
[72] PERETOLCHIN, MAXIM, DE
[72] POSSELT, DIETMAR, DE
[72] KUHN, JELAN, DE
[71] BASF SE, DE
[85] 2015-10-06
[86] 2014-06-10 (PCT/EP2014/061976)
[87] (WO2014/202425)
[30] EP (13172841.2) 2013-06-19

[21] **2,908,883**
[13] A1
[51] **Int.Cl. G08C 17/02 (2006.01)**
[25] EN
[54] **LOGIC CAPABLE POWER MODULE**
[54] **MODULE D'ALIMENTATION LOGIQUE**
[72] MCGUIRE, CHAD MICHAEL, US
[72] ORTH, KELLY MICHAEL, US
[72] SCHNAARE, THEODORE HENRY, US
[71] ROSEMOUNT INC., US
[85] 2015-10-05
[86] 2014-05-28 (PCT/US2014/039752)
[87] (WO2014/209529)
[30] US (13/930,700) 2013-06-28

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[13] A1
[51] **Int.Cl. C08L 23/12 (2006.01)**
[25] EN
[54] **POLYPROPYLENE WITH BROAD MOLECULAR WEIGHT DISTRIBUTION**
[54] **POLYPROPYLENE A LARGE POLYDISPERSITE**
[72] GAHLETINER, MARKUS, AT
[72] HAFNER, NORBERT, AT
[72] GITSAS, ANTONIS, AT
[72] BERNREITNER, KLAUS, AT
[71] BOREALIS AG, AT
[85] 2015-10-06
[86] 2014-06-10 (PCT/EP2014/062021)
[87] (WO2014/202431)
[30] EP (13172874.3) 2013-06-19

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[13] A1
[51] **Int.Cl. C23C 2/12 (2006.01) B21D 22/20 (2006.01) C22C 21/00 (2006.01) C22C 21/06 (2006.01) C22C 38/00 (2006.01) C22C 38/14 (2006.01) C23C 2/28 (2006.01) C23C 28/00 (2006.01)**
[25] EN
[54] **PLATED STEEL SHEET FOR HOT PRESSING, HOT PRESSING METHOD FOR PLATED STEEL SHEET, AND AUTOMOBILE PART**
[54] **FEUILLE D'ACIER PLAQUEE POUR PRESSAGE A CHAUD, PROCEDE POUR LE PRESSAGE A CHAUD DE FEUILLE D'ACIER PLAQUEE ET PARTIE D'AUTOMOBILE**
[72] MAKI, JUN, JP
[72] YAMANAKA, SHINTARO, JP
[72] KUROSAKI, MASAO, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
[85] 2015-10-05
[86] 2014-04-14 (PCT/JP2014/060588)
[87] (WO2014/171417)
[30] JP (2013-087772) 2013-04-18

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[13] A1
[51] **Int.Cl. E21B 17/01 (2006.01) B63B 21/66 (2006.01) F15D 1/10 (2006.01)**
[25] EN
[54] **FAIRING**
[54] **CARENAGE**
[72] SKAUGSET, KJETIL, NO
[71] STATOIL PETROLEUM AS, NO
[85] 2015-10-07
[86] 2013-04-12 (PCT/EP2013/057657)
[87] (WO2014/166543)

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[13] A1
[51] **Int.Cl. H04N 19/70 (2014.01)**
[25] EN
[54] **SIGNALING CHANGE IN OUTPUT LAYER SETS**
[54] **SIGNALER UN CHANGEMENT D'ENSEMBLES DE COUCHES DE SORTIE**
[72] DESHPANDE, SACHIN G., US
[71] SHARP KABUSHIKI KAISHA, JP
[85] 2015-10-06
[86] 2014-04-04 (PCT/JP2014/001967)
[87] (WO2014/167817)
[30] US (13/858,076) 2013-04-07
[30] US (61/844,272) 2013-07-09
[30] US (61/845,309) 2013-07-11
[30] US (61/856,575) 2013-07-19

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[13] A1
[51] **Int.Cl. G01N 33/68 (2006.01) G01N 33/66 (2006.01) G01N 33/74 (2006.01)**
[25] EN
[54] **TREATMENT OF INSULIN RESISTANCE THROUGH INHIBITORS OF TRANSCRIPTION FACTOR TSC22D4**
[54] **TRAITEMENT DE LA RESISTANCE A L'INSULINE PAR DES INHIBITEURS DU FACTEUR DE TRANSCRIPTION TSC22D4**
[72] BERRIEL DIAZ, MAURICIO, DE
[72] HERZIG, STEPHAN, DE
[72] FRIEDRICH, KILIAN, DE
[72] JONES, ALLAN, DE
[71] DEUTSCHES KREBSFORSCHUNGSZENTRUM STIFTUNG DES OFFENTLICHEN RECHTS, DE
[71] RUPRECHT-KARLS-UNIVERSITAT HEIDELBERG, DE
[85] 2015-10-06
[86] 2014-06-17 (PCT/EP2014/062713)
[87] (WO2014/202602)
[30] EP (13172362.9) 2013-06-17

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[13] A1
[51] **Int.Cl. H01J 37/34 (2006.01) C23C 14/34 (2006.01)**
[25] EN
[54] **SPUTTERING TARGET HAVING INCREASED POWER COMPATIBILITY**
[54] **CIBLE DE PULVERISATION CATHODIQUE A COMPATIBILITE DE PUISSANCE ACCRUE**
[72] KRASSNITZER, SIEGFRIED, AT
[72] HAGMANN, JUERG, CH
[72] KERSCHBAUMER, JOERG, AT
[71] OERLIKON SURFACE SOLUTIONS AG, TRUBBACH, CH
[85] 2015-10-07
[86] 2014-04-07 (PCT/EP2014/000927)
[87] (WO2014/166620)
[30] US (61/809,524) 2013-04-08

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[13] A1
[51] **Int.Cl. H03M 13/19 (2006.01) H03M 13/27 (2006.01) H04L 27/34 (2006.01)**
[25] EN
[54] **DATA PROCESSING DEVICE AND DATA PROCESSING METHOD**
[54] **DISPOSITIF DE TRAITEMENT DE DONNEES ET PROCEDE DE TRAITEMENT DE DONNEES**
[72] IKEGAYA, RYOJI, JP
[72] YAMAMOTO, MAKIKO, JP
[72] SHINOHARA, YUJI, JP
[71] SONY CORPORATION, JP
[85] 2015-10-05
[86] 2015-02-05 (PCT/JP2015/053181)
[87] (WO2015/125612)
[30] JP (2014-030012) 2014-02-19

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[13] A1
[51] **Int.Cl. C22C 38/00 (2006.01) E04C 5/01 (2006.01) E04G 21/12 (2006.01)**
[25] EN
[54] **A METHOD TO CREATE PRESTRESSED CONCRETE STRUCTURES BY MEANS OF PROFILES MADE FROM A SHAPE-MEMORY ALLOY AS WELL AS STRUCTURE BUILT ACCORDING TO THE METHOD**
[54] **PROCEDE DE PRODUCTION DE STRUCTURES EN BETON PRECONTRAINT AU MOYEN DE PROFILES EN ALLIAGE A MEMOIRE DE FORME, ET STRUCTURE FABRIQUEE SELON LEDIT PROCEDE**
[72] LEINENBACH, CHRISTIAN, CH
[72] MOTAVALLI, MASOUD, CH
[72] WEBER, BENEDIKT, CH
[72] LEE, WOOKJIN, CH
[72] BRONNIMANN, ROLF, CH
[72] CZADERSKI, CHRISTOPH, CH
[71] RE-FER AG, CH
[71] EMPA, CH
[85] 2015-10-05
[86] 2014-03-17 (PCT/CH2014/000030)
[87] (WO2014/166003)
[30] CH (732/13) 2013-04-08

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[13] A1
[51] **Int.Cl. H01J 37/34 (2006.01) C23C 14/34 (2006.01)**
[25] EN
[54] **CENTERING OF A PLATE IN A HOLDER BOTH AT ROOM TEMPERATURES AND AT HIGHER TEMPERATURES**
[54] **CENTRAGE D'UNE PLAQUE DANS UN SUPPORT TANT A TEMPERATURE AMBIANTE QU'A DES TEMPERATURES PLUS ELEVEES**
[72] KERSCHBAUMER, JOERG, AT
[71] OERLIKON SURFACE SOLUTIONS AG, TRUBBACH, CH
[85] 2015-10-07
[86] 2014-04-07 (PCT/EP2014/000928)
[87] (WO2014/166621)
[30] US (61/809,524) 2013-04-08

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[13] A1
[51] **Int.Cl. B60D 1/06 (2006.01)**
[25] EN
[54] **HIGH-LOAD TOWING EYE**
[54] **ANNEAU DE COUPLAGE POUR CHARGES ELEVEES**
[72] SCHARMULLER, JOSEF, AT
[72] SCHARMULLER, JOSEF JUN, AT
[71] SCHARMULLER, JOSEF, AT
[71] SCHARMULLER, JOSEF JUN, AT
[85] 2015-10-06
[86] 2014-02-18 (PCT/AT2014/000033)
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[30] AT (A 268/2013) 2013-04-09

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[54] **DEVICE FOR MEASURING STATE OF CONTACT OF SUPPORT ROLLER WITH CONVEYOR BELT**
[54] **DISPOSITIF DE MESURE D'ETAT DE CONTACT DE ROULEAU DE SUPPORT AYANT UNE COURROIE TRANSPORTEUSE**
[72] MIYAJIMA, ATSUSHI, JP
[72] OZAWA, OSAMU, JP
[71] THE YOKOHAMA RUBBER CO., LTD., JP
[85] 2015-10-06
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[87] (WO2014/181794)
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[54] **FOLDABLE STRUCTURAL PLATE ELEMENT**
[54] **ELEMENT DE PLAQUE STRUCTURAL PLIABLE**
[72] VAN RIJSINGEN, WILHELMUS MATHIAS MARIA, NL
[71] RIPSTAAL B.V., NL
[85] 2015-10-06
[86] 2014-04-15 (PCT/NL2014/000015)
[87] (WO2014/171817)
[30] NL (1040162) 2013-04-15
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[51] **Int.Cl. G03B 17/00 (2006.01) B60R 11/04 (2006.01) H04N 5/232 (2006.01)**
[25] EN
[54] **APPARATUS FOR IMAGING THE PASSENGER COMPARTMENT OF A VEHICLE**
[54] **APPAREIL POUR FILMER L'HABITACLE DE PASSAGER D'UN VEHICULE**
[72] POLIQUIN, YVES, CA
[71] POLYCOM DESIGN INC., CA
[85] 2015-10-06
[86] 2014-05-22 (PCT/CA2014/000444)
[87] (WO2014/186870)
[30] GB (1309344.8) 2013-05-23

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[51] **Int.Cl. E21B 21/10 (2006.01) E21B 21/08 (2006.01)**
[25] EN
[54] **A CONTINUOUS DRILLING FLUID CIRCULATION UNIT DEVICE**
[54] **DISPOSITIF D'UNITE DE CIRCULATION DE FLUIDE DE FORAGE CONTINUE**
[72] SKJAERSETH, ODD B., NO
[72] EILERTSEN, BJORN, NO
[71] WEST DRILLING PRODUCTS AS, NO
[85] 2015-10-06
[86] 2014-04-03 (PCT/NO2014/050047)
[87] (WO2014/168482)
[30] NO (20130469) 2013-04-08

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[13] A1
[51] **Int.Cl. B01D 71/36 (2006.01) B01D 61/36 (2006.01) B01D 69/04 (2006.01) B01D 69/06 (2006.01) B01D 69/08 (2006.01) B01D 71/32 (2006.01) B01D 71/34 (2006.01) C02F 1/44 (2006.01) G21F 9/06 (2006.01) G21F 9/08 (2006.01)**
[25] EN
[54] **MEMBRANE DISTILLATION MODULE AND WASTEWATER TREATMENT APPARATUS**
[54] **MODULE DE DISTILLATION MEMBRANAIRE ET DISPOSITIF DE TRAITEMENT DES EAUX USEES**
[72] YAMAGUCHI, ATSUSHI, JP
[72] MORITA, TORU, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[85] 2015-10-06
[86] 2014-11-26 (PCT/JP2014/081169)
[87] (WO2015/080125)
[30] JP (2013-245495) 2013-11-27

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[51] **Int.Cl. C02F 1/44 (2006.01) B01D 61/36 (2006.01) B01D 63/02 (2006.01) B01D 63/06 (2006.01) B01D 63/08 (2006.01) B01D 69/12 (2006.01) B01D 71/32 (2006.01) B01D 71/34 (2006.01) B01D 71/36 (2006.01)**
[25] EN
[54] **WASTEWATER TREATMENT METHOD, MEMBRANE DISTILLATION MODULE AND WASTEWATER TREATMENT APPARATUS**
[54] **PROCEDE DE TRAITEMENT D'EAU RESIDUAIRE, MODULE DE DISTILLATION SUR MEMBRANE ET APPAREILLAGE DE TRAITEMENT D'EAU RESIDUAIRE**
[72] YAMAGUCHI, ATSUSHI, JP
[72] MORITA, TORU, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[85] 2015-10-06
[86] 2014-11-26 (PCT/JP2014/081168)
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[30] JP (2013-245465) 2013-11-27

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[25] EN
[54] **METHOD FOR HYDRAULIC FRACKING OF AN UNDERGROUND FORMATION**
[54] **PROCEDE DE FRACTURATION HYDRAULIQUE D'UNE FORMATION SOUTERRAINE AU MOYEN DE PARTICULES D'ALUMINIUM**
[72] STEHLE, VLADIMIR, DE
[71] WINTERSHALL HOLDING GMBH, DE
[85] 2015-10-07
[86] 2014-04-09 (PCT/EP2014/057179)
[87] (WO2014/167012)
[30] EP (13163103.8) 2013-04-10

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[51] **Int.Cl. A23L 1/22 (2006.01) A23L 1/237 (2006.01)**
[25] EN
[54] **A LOW SODIUM SALT COMPOSITION**
[54] **COMPOSITION DE SEL A FAIBLE TENEUR EN SODIUM**
[72] BHANDARI, PRATIK N., IN
[72] CHIGURUPATI, SAMBASIVA RAO, US
[71] S&P INGREDIENT DEVELOPMENT, LLC, US
[85] 2015-10-06
[86] 2014-04-16 (PCT/US2014/034405)
[87] (WO2014/172483)
[30] US (13/863,775) 2013-04-16

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[51] **Int.Cl. G01N 33/50 (2006.01) G01N 33/574 (2006.01)**
[25] EN
[54] **CCL22 AND CCL17 CANCER BIOMARKERS**
[54] **BIOMARQUEURS CCL22 ET CCL17 DU CANCER**
[72] BALKWILL, FRANCES, GB
[72] BERLATO, CHIARA, GB
[72] FLETCHER, LAURA, GB
[71] CANCER RESEARCH TECHNOLOGY LIMITED, GB
[85] 2015-10-06
[86] 2014-04-09 (PCT/GB2014/051096)
[87] (WO2014/167316)
[30] GB (1306394.6) 2013-04-09

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[51] **Int.Cl. C11D 17/08 (2006.01) C11D 3/48 (2006.01) C11D 9/00 (2006.01) C11D 9/10 (2006.01) C11D 9/26 (2006.01)**
[25] EN
[54] **LIQUID SOAP HAVING ENHANCED ANTIBACTERIAL ACTIVITY**
[54] **SAVON LIQUIDE AYANT UNE ACTIVITE ANTIBACTERIENNE AUGMENTEE**
[72] CHANDAR, PREM, US
[72] WU, GUOHUI, US
[72] KUMAR, NITISH, IN
[72] MANTHENA, VAMSI KRISHNA, IN
[72] SANZGIRI, VIBHAV RAMRAO, IN
[72] SHILOACH, ANAT, US
[71] UNILEVER PLC, GB
[85] 2015-10-07
[86] 2014-04-09 (PCT/EP2014/057189)
[87] (WO2014/170186)
[30] IN (1429/MUM/2013) 2013-04-16

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[13] A1
[51] **Int.Cl. H04B 1/38 (2015.01)**
[25] EN
[54] **MOBILE DEVICE ACCESSORY AND APPARATUS FOR MOUNTINC THE SAME ON AN AUTOMOTIVE**
[54] **ACCESSOIRE DESTINE A UN DISPOSITIF MOBILE ET DISPOSITIF PERMETTANT DE MONTER UN DISPOSITIF MOBILE POSSEDANT CELUI-CI SUR UN VEHICULE**
[72] JANG, JIN TAE, KR
[71] AAUXX KOREA CO., LTD, KR
[85] 2015-10-06
[86] 2014-04-02 (PCT/KR2014/002857)
[87] (WO2014/168374)
[30] KR (10-2013-0040554) 2013-04-12
[30] KR (20-2013-0010931) 2013-12-31

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[51] **Int.Cl. A61F 5/37 (2006.01)**
[25] EN
[54] **SHOE INTERFACED ANKLE SUPPORT APPARATUS**
[54] **APPAREIL DE SUPPORT DE CHEVILLE COMMUNIQUANT AVEC LA CHAUSSURE**
[72] WILSON, TYRONE, US
[71] WILSON, TYRONE, US
[85] 2015-10-06
[86] 2014-12-16 (PCT/US2014/070572)
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[30] US (14/198,782) 2014-03-06

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[13] A1
[51] **Int.Cl. C11D 3/48 (2006.01) C11D 9/00 (2006.01) C11D 9/10 (2006.01) C11D 9/26 (2006.01)**
[25] EN
[54] **SOAP BAR HAVING ENHANCED ANTIBACTERIAL ACTIVITY**
[54] **BARRE DE SAVON AYANT UNE ACTIVITE ANTIBACTERIENNE AUGMENTEE**
[72] CHANDAR, PREM, US
[72] WU, GUOHUI, US
[72] KUMAR, NITISH, IN
[72] MANTHENA, VAMSI KRISHNA, IN
[72] NAYAK, KALPANA KAMALAKAR, IN
[72] SANZGIRI, VIBHAV RAMRAO, IN
[72] SHILOACH, ANAT, US
[71] UNILEVER PLC, GB
[85] 2015-10-07
[86] 2014-04-09 (PCT/EP2014/057190)
[87] (WO2014/170187)
[30] IN (1430/MUM/2013) 2013-04-16

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[51] **Int.Cl. H04N 21/40 (2011.01) G01R 21/00 (2006.01)**
[25] EN
[54] **POWER MONITORING SYSTEM**
[54] **SYSTEME DE SURVEILLANCE D'ALIMENTATION**
[72] GELONESE, DOMENICO, AU
[71] EMBERTEC PTY LTD, AU
[85] 2015-10-07
[86] 2014-04-01 (PCT/AU2014/000343)
[87] (WO2014/165898)
[30] AU (2013203646) 2013-04-11

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[51] **Int.Cl. B23D 35/00 (2006.01)**
[25] EN
[54] **DEMOLITION SHEAR AND DEMOLITION SHEAR PIERCING TIP INSERT AND NOSE CONFIGURATION**
[54] **CISAILLE DE DEMOLITION ET CONFIGURATION D'INSERTION DE POINTE DE PERCAGE ET DE NEZ DE CISAILLE DE DEMOLITION**
[72] JACOBSON, DANIEL P., US
[72] WOOD, CHAD, US
[72] RAIHALA, DANIEL J., US
[72] LETKO, STEVEN T., US
[71] GENESIS ATTACHMENTS, LLC, US
[85] 2015-10-06
[86] 2013-04-09 (PCT/US2013/035816)
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[51] **Int.Cl. F25D 23/02 (2006.01) F25D 25/02 (2006.01)**
[25] EN
[54] **IMPROVEMENTS IN REFRIGERATORS**
[54] **AMELIORATIONS DE REFRIGERATEURS**
[72] MCANDREW, PAUL, GB
[71] FRIDGELAND UK LIMITED, GB
[85] 2015-10-06
[86] 2014-04-09 (PCT/GB2014/051102)
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[30] GB (1306612.1) 2013-04-11

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[25] EN
[54] **INJECTABLE CAP**
[54] **COIFFE INJECTABLE**
[72] DOBBIN, RICHARD, GB
[72] LIVERSAGE, DAVID, GB
[71] AIRBUS OPERATIONS LIMITED, GB
[85] 2015-10-07
[86] 2014-04-16 (PCT/GB2014/051192)
[87] (WO2014/170672)
[30] GB (1307134.5) 2013-04-19
[30] GB (1316990.9) 2013-09-25

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[13] A1
[51] **Int.Cl. G01N 11/16 (2006.01)**
[25] EN
[54] **VIBRATORY SENSOR AND METHOD OF VARYING VIBRATION IN A VIBRATORY SENSOR**
[54] **CAPTEUR DE VIBRATIONS ET PROCEDE DE VARIATION DE VIBRATION DANS UN CAPTEUR DE VIBRATIONS**
[72] KRAVITZ, ANDREW S., US
[72] MCANALLY, CRAIG B., US
[71] MICRO MOTION, INC., US
[85] 2015-10-06
[86] 2013-05-31 (PCT/US2013/043568)
[87] (WO2014/175902)
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[51] **Int.Cl. C07K 16/10 (2006.01) A61K 39/155 (2006.01) C07K 14/115 (2006.01)**
[25] EN
[54] **HUMAN ANTIBODIES BINDING TO RSV G PROTEIN**
[54] **ANTICORPS HUMAINS SE LIANT A LA PROTEINE G DU VIRUS RESPIRATOIRE SYNCYTIAL (RSV)**
[72] WADIA, JEHANGIR, US
[72] WILLIAMSON, ROBERT ANTHONY, NL
[72] LANGEDIJK, JOHANNES PETRUS MARIA, NL
[72] PASCUAL, GABRIEL, US
[72] VAN 'T WOUT, ANGELIQUE, NL
[71] CRUCELL HOLLAND B.V., NL
[85] 2015-10-06
[86] 2014-04-14 (PCT/EP2014/057501)
[87] (WO2014/170258)
[30] US (61/812,118) 2013-04-15
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[51] **Int.Cl. C21D 7/13 (2006.01) B21B 15/00 (2006.01) C21D 8/00 (2006.01) C21D 9/46 (2006.01)**
[25] EN
[54] **STEEL PRODUCT AND METHOD OF PRODUCING THE PRODUCT**
[54] **PRODUIT D'ACIER ET PROCEDE DE PRODUCTION DU PRODUIT**
[72] MCGREGOR, GRAEME, AU
[71] ONESTEEL REINFORCING PTY LTD, AU
[85] 2015-10-07
[86] 2014-04-13 (PCT/AU2014/000416)
[87] (WO2014/165934)
[30] AU (2013205082) 2013-04-13

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[51] **Int.Cl. G01N 21/17 (2006.01) G06F 19/00 (2011.01)**
[25] EN
[54] **DISCRIMINANT ANALYSIS USED WITH OPTICAL COMPUTING DEVICES**
[54] **ANALYSE DISCRIMINANTE UTILISEE AVEC DES DISPOSITIFS INFORMATIQUES OPTIQUES**
[72] PERKINS, DAVID, US
[72] CHEN, DINGDING, US
[72] JONES, CHRISTOPHER MICHAEL, US
[72] SHEN, JING, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
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[25] EN
[54] **AUTOMATICALLY RESOLVING BOUNDARIES WITHIN AN ARCHITECTURAL DESIGN ENVIRONMENT**
[54] **RESOLUTION AUTOMATIQUE DES EXTREMITES DANS UN ENVIRONNEMENT DE CONCEPTION ARCHITECTURALE**
[72] LOBERG, BARRIE ARNOLD, CA
[71] DIRTT ENVIRONMENTAL SOLUTIONS, LTD., CA
[85] 2015-10-06
[86] 2014-03-24 (PCT/IB2014/001055)
[87] (WO2014/191828)
[30] US (PCT/US2013/043735) 2013-05-31
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[51] **Int.Cl. E21B 17/01 (2006.01) E21B 4/06 (2006.01) E21B 23/08 (2006.01)**
[25] EN
[54] **INSULATED CONDUCTOR FOR DOWNHOLE DRILLING**
[54] **CONDUCTEUR ISOLE POUR FORAGE DE FOND DE TROU**
[72] GAWSKI, VICTOR, GB
[72] SNYDER, JOHN KENNETH, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-07
[86] 2013-05-08 (PCT/US2013/040076)
[87] (WO2014/182293)

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[13] A1
[51] **Int.Cl. A61K 31/155 (2006.01) A61K 31/415 (2006.01) A61K 31/4168 (2006.01) A61K 31/5377 (2006.01) A61P 25/06 (2006.01)**
[25] EN
[54] **ALPHA-2 ADRENOCEPTOR AND SIGMA RECEPTOR LIGAND COMBINATIONS**
[54] **ASSOCIATIONS DE LIGANDS DES ADRENORECEPTEURS ALPHA-2 ET DES RECEPTEURS SIGMA**
[72] ZAMANILLO-CASTANEDO, DANIEL, ES
[72] VELA-HERNANDEZ, JOSE MIGUEL, ES
[71] LABORATORIOS DEL DR.ESTEVE, S.A., ES
[85] 2015-10-06
[86] 2014-04-15 (PCT/EP2014/057608)
[87] (WO2014/170319)
[30] EP (13382140.5) 2013-04-16

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[13] A1
[51] **Int.Cl. E21B 4/04 (2006.01) E21B 17/00 (2006.01) E21B 23/00 (2006.01)**
[25] EN
[54] **ELECTRICAL GENERATOR AND ELECTRIC MOTOR FOR DOWNHOLE DRILLING EQUIPMENT**
[54] **GENERATEUR ELECTRIQUE ET MOTEUR ELECTRIQUE POUR UN EQUIPEMENT DE FORAGE DE FOND**
[72] GAWSKI, VICTOR, GB
[72] SNYDER, JOHN KENNETH, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-06
[86] 2013-06-14 (PCT/US2013/045849)
[87] (WO2014/182318)
[30] US (PCT/US2013/040076) 2013-05-08

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[13] A1
[51] **Int.Cl. A61F 13/494 (2006.01) A61F 13/15 (2006.01) A61F 13/515 (2006.01)**
[25] EN
[54] **ABSORBENT ARTICLES WITH BARRIER LEG CUFFS**
[54] **ARTICLES ABSORBANTS COMPRENANT UN MANCHON DE JAMBES FORMANT BARRIERE**
[72] BERRIZBEITIA, JOSE MAURICIO, US
[72] BIANCHI, ERNESTO GABRIEL, DE
[72] FRAZER, ANDREA MARIE, US
[71] THE PROCTOR & GAMBLE COMPANY, US
[85] 2015-10-05
[86] 2014-04-03 (PCT/US2014/032796)
[87] (WO2014/168810)
[30] US (61/809,519) 2013-04-08

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[51] **Int.Cl. C07C 50/28 (2006.01) C07B 59/00 (2006.01)**
[25] EN
[54] **DEUTERATED IDEBENONE**
[54] **IDEBENONE DEUTEREE**
[72] TUNG, ROGER D., US
[71] CONCERT PHARMACEUTICALS, INC., US
[85] 2015-10-07
[86] 2013-07-12 (PCT/US2013/050302)
[87] (WO2014/012009)
[30] US (61/670,716) 2012-07-12

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[51] **Int.Cl. G01N 21/25 (2006.01) G01N 21/01 (2006.01) G01N 30/74 (2006.01)**
[25] EN
[54] **A CHEMICAL INDICATOR DEVICE**
[54] **DISPOSITIF INDICATEUR CHIMIQUE**
[72] FUGERE, NICOLE A., US
[72] CAPLIN, BRIAN E., US
[71] FLUORESENTRIC, INC., US
[85] 2015-10-06
[86] 2013-06-28 (PCT/US2013/048750)
[87] (WO2014/005112)
[30] US (61/665,584) 2012-06-28

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[51] **Int.Cl. A61K 9/14 (2006.01) A61K 31/19 (2006.01) A61K 33/06 (2006.01) A61P 27/16 (2006.01) A61P 31/00 (2006.01)**
[25] EN
[54] **POWDER COMPOSITION FOR TREATING A DISORDER IN THE AUDITORY CANAL OF MAMMALS AND USE THEREOF**
[54] **COMPOSITION PULVERULENTE POUR LE TRAITEMENT D'UN TROUBLE DANS LE CANAL AUDITIF DE MAMMIFERES ET SON UTILISATION**
[72] THULIN, CLAES, SE
[71] PEGION OPERATIONS LIMITED, MT
[85] 2015-10-05
[86] 2014-04-14 (PCT/SE2014/000049)
[87] (WO2014/171873)
[30] SE (1350478-2) 2013-04-16

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[51] **Int.Cl. A61B 5/113 (2006.01) A61B 5/11 (2006.01) G06T 7/00 (2006.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR DETERMINING THORAX AND ABDOMEN RESPIRATION SIGNALS FROM IMAGE DATA**
[54] **APPAREIL ET PROCEDE POUR DETERMINER DES SIGNAUX DE RESPIRATION DE THORAX ET D'ABDOMEN A PARTIR DE DONNEES D'IMAGE**
[72] ROCQUE, MUKUL JULIUS, NL
[72] MUHLSTEFF, JENS, NL
[71] KONINKLIJKE PHILIPS N.V., NL
[85] 2015-10-06
[86] 2014-03-17 (PCT/IB2014/059888)
[87] (WO2014/167432)
[30] US (61/809,964) 2013-04-09
[30] EP (13162887.7) 2013-04-09

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[13] A1
[51] **Int.Cl. G06T 17/05 (2011.01)**
[25] EN
[54] **GRIDLESS SIMULATION OF A FLUVIO-DELTAIC ENVIRONMENT**
[54] **SIMULATION SANS QUADRILLAGE D'UN ENVIRONNEMENT FLUVIODELTAIQUE**
[72] YARUS, JEFFREY MARC, US
[72] SRIVASTAVA, RAE MOHAN, CA
[72] MAUCEC, MARKO, US
[71] LANDMARK GRAPHICS CORPORATION, US
[85] 2015-10-07
[86] 2013-10-23 (PCT/US2013/066422)
[87] (WO2014/182331)
[30] US (61/821,583) 2013-05-09

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[13] A1
[51] **Int.Cl. A61K 31/341 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL FORMULATIONS FOR SUBCUTANEOUS ADMINISTRATION OF FUROSEMIDE**
[54] **FORMULATIONS PHARMACEUTIQUES POUR L'ADMINISTRATION SOUS-CUTANEE DE FUROSEMIDE**
[72] MICHAELS, SCOTT A., US
[72] MUNTENDAM, PIETER, US
[72] LARSEN, GLENN R., US
[71] SCPHARMACEUTICALS INC., US
[85] 2015-10-05
[86] 2014-04-03 (PCT/US2014/032800)
[87] (WO2014/165660)
[30] US (61/808,962) 2013-04-05

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[13] A1
[51] **Int.Cl. H01J 49/06 (2006.01)**
[25] EN
[54] **ION MANIPULATION METHOD AND DEVICE**
[54] **PROCEDE ET DISPOSITIF DE MANIPULATION D'IONS**
[72] ANDERSON, GORDON A., US
[72] SMITH, RICHARD D., US
[72] IBRAHIM, YEHIA M., US
[72] BAKER, ERIN M., US
[71] BATTELLE MEMORIAL INSTITUTE, US
[85] 2015-10-05
[86] 2014-01-13 (PCT/US2014/011291)
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[30] US (61/809,660) 2013-04-08
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[54] **MOTEUR A COMBUSTION INTERNE A MULTIPLES MODES DE FONCTIONNEMENT**
[72] LIPPITT, RAYMOND F., US
[72] MASON, GUY M., US
[71] LIPPITT ENGINE, LLC, US
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[51] **Int.Cl. B05B 1/08 (2006.01)**
[25] EN
[54] **METHOD AND FLUIDIC APPARATUS FOR GENERATING PULSED AND OSCILLATING AIR FLOW FOR SURFACE CLEANING AND SWEEPING**
[54] **PROCEDE ET APPAREIL FLUIDIQUE POUR LA GENERATION D'UN ECOULEMENT D'AIR IMPULSIONNEL ET OSCILLANT POUR LE NETTOYAGE ET LE BALAYAGE D'UNE SURFACE**
[72] GOPALAN, SHRIDHAR, US
[72] SRINATH, DHARAPURAM N., US
[72] SOUTH, CHRISTOPHER, US
[71] BOWLES FLUIDICS CORPORATION, US
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[51] **Int.Cl. C12Q 1/68 (2006.01)**
[25] EN
[54] **METHODS FOR MEASURING POLYMERASE ACTIVITY USEFUL FOR SENSITIVE, QUANTITATIVE MEASUREMENTS OF ANY POLYMERASE EXTENSION ACTIVITY AND FOR DETERMINING THE PRESENCE OF VIABLE CELLS**
[54] **PROCEDES DE MESURE DE L'ACTIVITE DE LA POLYMERASE POUVANT ETRE UTILISES EN VUE DE MESURES QUANTITATIVES SENSIBLES D'UNE QUELCONQUE ACTIVITE D'EXTENSION PAR LA POLYMERASE ET POUR DETERMINER LA PRESENCE DE CELLULES VIABLES**
[72] O'HARA, SHAWN MARK, US
[72] ZWEITZIG, DANIEL, US
[71] ZEUS SCIENTIFIC, INC., US
[85] 2015-10-06
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[54] **POLYMER BLENDS FOR FLOCCULATION**
[54] **MELANGES DE POLYMERES POUR FLOCULATION**
[72] HOLT, JASON, US
[71] PSMG, LLC, US
[85] 2015-10-05
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[25] EN
[54] **SYSTEMS AND METHODS OF PROVIDING COMMUNICATIONS SERVICES ON A SOFTWARE PLATFORM**
[54] **SYSTEMES ET PROCEDES SERVANT A FOURNIR DES SERVICES DE COMMUNICATIONS SUR UNE PLATE-FORME LOGICIELLE**
[72] EFRATI, TZAHI, US
[71] VONAGE NETWORK LLC, US
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[54] **INFLATABLE BOATS**
[54] **BATEAUX GONFLABLES**
[72] DAT, FREDERIC, FR
[72] BOIDIN, PHILIPPE, FR
[71] DAT, FREDERIC, FR
[71] BOIDIN, PHILIPPE, FR
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[54] **ANCHORING SYSTEM**
[54] **SYSTEME D'ANCRAGE**
[72] HETTICH, STEFAN, DE
[71] LUDWIG HETTICH & CO. KG, DE
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[86] 2014-04-09 (PCT/EP2014/057152)
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[25] EN
[54] **SURFACE-TREATED CALCIUM CARBONATE AND PHYLLOSILICATE AND ITS USE IN WATER PURIFICATION**
[54] **CARBONATE DE CALCIUM A SURFACE TRAITEE ET PHYLLOSILICATE, ET LEUR UTILISATION DANS LA PURIFICATION D'EAU**
[72] GERARD, DANIEL EDWARD, CH
[72] POFFET, MARTINE, CH
[72] SCHOELKOPF, JOACHIM, CH
[72] SKOVBY, MICHAEL, CH
[72] GANE, PATRICK ARTHUR CHARLES, CH
[71] OMYA INTERNATIONAL AG, CH
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[25] EN
[54] **STENT WITH BALLOON FOR REPAIR OF ANASTOMOSIS SURGERY LEAKS**
[54] **ENDOPROTHESE AVEC BALLONNET POUR LA REPARATION DE FUITES CHIRURGICALES D'ANASTOMOSE**
[72] WEINER, JASON, US
[71] BOSTON SCIENTIFIC SCIMED, INC., US
[85] 2015-10-05
[86] 2014-02-27 (PCT/US2014/019119)
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[54] **DETECTING FAULTS IN A TWO-WIRE POWER LINE**
[54] **DETECTION DE DEFAUTS DANS UNE LIGNE ELECTRIQUE A DEUX FILS**
[72] HAAS, CARL L., US
[71] WABTEC HOLDING CORP., US
[85] 2015-10-07
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[25] FR
[54] **TASK TIME ALLOCATION METHOD ALLOWING DETERMINISTIC ERROR RECOVERY IN REAL TIME**
[54] **PROCEDE D'ALLOCATION TEMPORELLE DE TACHES PERMETTANT UNE RECUPERATION D'ERREUR DETERMINISTE EN TEMPS REEL**
[72] DAVID, VINCENT, FR
[71] KRONO-SAFE, FR
[85] 2015-10-07
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[25] EN
[54] **EVALUATION CONTROL**
[54] **COMMANDE D'EVALUATION**
[72] LORING, MILES T., US
[72] GRUDNITSKI, PAUL C., US
[72] KAPOOR, VISHAL, US
[71] PEARSON EDUCATION, INC., US
[85] 2015-10-06
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[54] **FILLED ELASTOMERIC COMPOSITE AND PROCESS TO CONTROL COMPOSITE CRUMB SIZE**
[54] **COMPOSITE ELASTOMERE CHARGE ET PROCEDE DE REGULATION DE LA TAILLE DE GRANULES DU COMPOSITE**
[72] SOISSON, JOHN P., US
[72] MOWRY, SHAWN W., US
[72] STEPHENS, LUKE P., US
[72] RODGERS, MICHAEL B., US
[72] CHEN, YUAN-JU, US
[72] UPTON, MOLLY W., US
[72] HILL, MARVIN, US
[71] EXXONMOBIL CHEMICAL PATENTS INC., US
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[25] EN
[54] **COMBINATION THERAPY COMPRISING A TOR KINASE INHIBITOR AND AN IMID COMPOUND FOR TREATING CANCER**
[54] **POLYTHERAPIE COMPORTANT UN INHIBITEUR DE KINASE TOR ET UN COMPOSE IMID POUR LE TRAITEMENT DU CANCER**
[72] LOPEZ-GIRONA, ANTONIA, US
[72] HEGE, KRISTEN MAE, US
[72] CHOPRA, RAJESH, US
[71] SIGNAL PHARMACEUTICALS, LLC, US
[85] 2015-10-06
[86] 2014-04-16 (PCT/US2014/034312)
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[25] EN
[54] **PHARMACEUTICAL OR COSMETIC COMPOSITION SUITABLE TO PRESERVE EPITHELIAL STEM CELLS**
[54] **COMPOSITION PHARMACEUTIQUE OU COSMETIQUE ADAPTEE A LA CONSERVATION DE CELLULES SOUCHES EPITHELIALES**
[72] GIULIANI, GIAMMARIA, IT
[72] BENEDUSI, ANNA, IT
[72] MARZANI, BARBARA, IT
[72] BARONI, SERGIO, IT
[72] PAUS, RALF, DE
[72] RAMOT, YUVAL, IL
[71] GIULIANI S.P.A., IT
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[86] 2014-04-09 (PCT/EP2014/057166)
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[25] EN
[54] **COMBINATION THERAPY COMPRISING A DIHYDROPYRAZINO-PYRAZINE COMPOUND AND AN ANDROGEN RECEPTOR ANTAGONIST FOR TREATING PROSTATE CANCER**
[54] **POLYTHERAPIE COMPORTANT UN COMPOSE DIHYDROPYRAZINO-PYRAZINE ET UN ANTAGONISTE D'UN RECEPTEUR DES ANDROGENES POUR LE TRAITEMENT DU CANCER DE LA PROSTATE**
[72] RAYMON, HEATHER, US
[72] TSUJI, TOSHIYA, US
[72] NARLA, RAMA K., US
[72] HEGE, KRISTEN MAE, US
[71] SIGNAL PHARMACEUTICALS, LLC, US
[85] 2015-10-06
[86] 2014-04-16 (PCT/US2014/034316)
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[54] **TINTING ENHANCERS FOR HARD COAT TINTING**
[54] **ADJUVANTS DE TEINTURE POUR TEINTURE DE REVETEMENT DUR**
[72] YU, HUI, SG
[71] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2015-10-07
[86] 2014-04-29 (PCT/EP2014/058752)
[87] (WO2014/177580)
[30] EP (13305562.4) 2013-04-29

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[25] FR
[54] **METHOD FOR MANUFACTURING AN ASYMMETRIC COMPONENT USING ADDITIVE MANUFACTURING**
[54] **PROCEDE DE FABRICATION DE PIECE DISSYMETRIQUE PAR FABRICATION ADDITIVE**
[72] BAUDIMONT, CYRILLE, FR
[71] SNECMA, FR
[85] 2015-10-07
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[54] **MASS LABELS**
[54] **MARQUEURS DE MASSE**
[72] THOMPSON, ANDREW HUGIN, GB
[72] LOSSNER, CHRISTOPHER, DE
[72] KUHN, KARSTEN, DE
[71] ELECTROPHORETICS LIMITED, GB
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[25] EN
[54] **PERHYDROQUINOXALINE DERIVATIVES USEFUL AS ANALGESICS**
[54] **DERIVES DE PERHYDROQUINOXALINE UTILES EN TANT QU'ANALGESIQUES**
[72] SOEBERDT, MICHAEL, DE
[72] KNIE, ULRICH, DE
[72] ABELS, CHRISTOPH, DE
[71] DR. AUGUST WOLFF GMBH & CO. KG ARZNEIMITTEL, DE
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[54] **METHOD AND SYSTEM FOR REAL-TIME IN-PROCESS MEASUREMENT OF COATING THICKNESS**
[54] **PROCEDE ET SYSTEME DE MESURE EN COURS DE PRODUCTION EN TEMPS REEL DE L'EPAISSEUR D'UN REVETEMENT**
[72] KOMARAGIRI, VIVEK, US
[72] FRISBY, GREG, US
[71] SENSORY ANALYTICS, US
[85] 2015-10-05
[86] 2014-03-14 (PCT/US2014/027980)
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[54] **MULTI-FARM WIND POWER GENERATION SYSTEM**
[54] **SYSTEME MULTI-PARCS DE PRODUCTION D'ENERGIE EOLIENNE**
[72] BURRA, RAJNI KANT, US
[72] SAHA, AVIJIT, IN
[72] RYALI, VENKATARAO, US
[72] GANIREDDY, GOVARDHAN, IN
[72] AMBEKAR, AKSHAY KRISHNAMURTY, IN
[72] SAGI, DEEPAK RAJ, IN
[71] GENERAL ELECTRIC COMPANY, US
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[54] **A MINK SLURRY HANDLING SYSTEM AND A METHOD FOR REDUCING GASEOUS EMISSION FROM A MINK FARM**
[54] **SYSTEME DE MANIPULATION DU LISIER DE VISON ET PROCEDE DE REDUCTION D'EMISSION GAZEUSE PROVENANT D'UNE VISONNIERE**
[72] HYLDGAARD, KEN, DK
[71] JORGEN HYLDGAARD STALDSERVICE A/S, DK
[85] 2015-10-07
[86] 2014-04-02 (PCT/DK2014/050077)
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[54] **WETTABILITY ALTERING GELLABLE TREATMENT FLUIDS**
[54] **FLUIDES DE TRAITEMENT GELIFIABLES MODIFIANT LA MOUILLABILITE**
[72] GAMAGE, PUBUDU H., US
[72] SHUMWAY, WILLIAM WALTER, US
[72] DEVILLE, JAY PAUL, US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2015-10-05
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[54] **FLECHE BALISTIQUE**
[72] HAND, WILLIAM DAVID, US
[71] HAND, WILLIAM DAVID, US
[85] 2015-10-05
[86] 2014-04-03 (PCT/US2014/032740)
[87] (WO2014/168800)
[30] US (13/858,160) 2013-04-08
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[54] **INTEGRATED SYSTEM FOR PRODUCTION DESIGN ASSISTANCE**
[54] **SYSTEME INTEGRE D'ASSISTANCE A LA CONCEPTION DE PRODUCTION**
[72] HOUETO, FABIEN, US
[72] LESSARD, RODNEY, US
[72] BONETI, CARLOS SANTIERI DE FIGUEIREDO, US
[72] KIEHN, BOBBY, US
[71] SCHLUMBERGER CANADA LIMITED, CA
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[86] 2014-04-09 (PCT/US2014/033416)
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[25] EN
[54] **METAP2 INHIBITORS AND METHODS OF TREATING OBESITY**
[54] **INHIBITEURS DE METAP2 ET METHODES DE TRAITEMENT DE L'OBESITE**
[72] PETERSEN, JOHN S., US
[72] SHANAHAN, JAMES, US
[71] SYNDEVRX, INC., US
[85] 2015-10-07
[86] 2014-04-09 (PCT/US2014/033476)
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[25] EN
[54] **TELEMETRY OPERATED TOOLS FOR CEMENTING A LINER STRING**
[54] **OUTILS ACTIONNES PAR TELEMETRIE POUR CIMENTER UNE COLONNE PERDUE**
[72] GIROUX, RICHARD LEE, US
[72] PURKIS, DANIEL, GB
[72] DALZELL, RICHARD, GB
[72] DUTHIE, JASON, GB
[72] JAFFREY, IAN, GB
[71] WEATHERFORD TECHNOLOGY HOLDINGS, LLC, US
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[86] 2014-04-11 (PCT/US2014/033722)
[87] (WO2014/169166)
[30] US (61/811,007) 2013-04-11
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[30] US (61/950,421) 2014-03-10
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[54] **METHODES DE TRAITEMENT MEDICAL**
[72] KENNEY, HOWARD M., US
[72] BUTLER, JEFFREY B., US
[72] CRAIG, GARY L., US
[72] LASALLE, SEAN P., US
[72] MUELLER, ERIC C., US
[72] FERGUSON, KAREN M., US
[72] KNAPP, KEITH D., US
[71] DISCUS ANALYTICS, LLC, US
[85] 2015-10-07
[86] 2014-04-11 (PCT/US2014/033840)
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[30] US (61/811,605) 2013-04-12

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[25] EN
[54] **UNIDIRECTIONAL BRANCH EXTENT IN A FLOW NETWORK**
[54] **ETENDUE DE RAMIFICATION UNIDIRECTIONNELLE DANS UN RESEAU D'ECOULEMENT**
[72] HOUETO, FABIEN, US
[72] KIEHN, BOBBY, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2015-10-07
[86] 2014-04-09 (PCT/US2014/033413)
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[30] US (61/810,069) 2013-04-09
[30] US (14/246,640) 2014-04-07

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[25] EN
[54] **METHODS OF FORMING LAMINATED GLASS STRUCTURES**
[54] **PROCEDES DE FORMATION DE STRUCTURES DE VERRE STRATIFIE**
[72] JOUANNO, JEAN-MARC MARTIN GERARD, US
[72] KANG, KIAT CHYAI, US
[72] LEWIS, SUE CAMILLE, US
[72] NATARAJAN, GOVINDARAJAN, US
[72] XIAO, YU, US
[71] CORNING INCORPORATED, US
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[54] **CONTAINER WITH BUTTON RELEASE**
[54] **RECIPIENT AVEC DISPOSITIF DE LIBERATION PAR BOUTON**
[72] GIRAUD, JEAN-PIERRE, US
[72] PICHOT, HERVE, FR
[72] LUCAS, FRANKLIN LEE, JR., US
[72] ROGERS, JOSEPH W., US
[71] CSP TECHNOLOGIES, INC., US
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[54] **HALOGEN-FREE FLAME RETARDANT TPU**
[54] **TPU RETARDATEUR DE FLAMME EXEMPT D'HALOGENE**
[72] FUDALA, BELA B., BE
[72] GIOVANNITTI-JENSEN, ANN, US
[72] REMS, NICO, BE
[72] CRAVILLION, WIM, BE
[72] MAKADIA, CHETAN M., US
[71] LUBRIZOL ADVANCED MATERIALS, INC., US
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[54] **DISTRIBUTEUR DE SERVIETTES DE TABLE A GRANDE CAPACITE**
[72] CITTADINO, ANTONIO M., US
[72] MARONEY, DAVID R., US
[72] BURNS, BRENT J., US
[72] KISSINGER, KARL D., US
[72] KIRKPATRICK, ANDY L., US
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[54] **DISPOSITIF PORTEUR PRE-STERILISABLE**
[72] BOTTGER, FRANK, DE
[72] BOBST, BENJAMIN, DE
[71] ARZNEIMITTEL GMBH APOTHEKER VETTER & CO. RAVENSBURG, DE
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[54] **BALANCING PAGING LOAD AND TRACKING AREA UPDATES**
[54] **EQUILIBRAGE DE CHARGE D'AVERTISSEUR ET SUIVI DES MISES A JOUR DE SECTEUR**
[72] WANG, PETER S., US
[72] MUKHERJEE, RAJAT P., CA
[72] SOMASUNDARAM, SHANKAR, US
[72] MILLER, JAMES M., US
[72] OLVERA-HERNANDEZ, ULISES, CA
[72] WANG, JIN, US
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[25] EN
[54] **HIGHLY CONSERVED GENES AND THEIR USE TO GENERATE SPECIES-SPECIFIC, GENUS-SPECIFIC, FAMILY-SPECIFIC, GROUP-SPECIFIC AND UNIVERSAL NUCLEIC ACID PROBES AND AMPLIFICATION PRIMERS TO RAPIDLY DETECT AND IDENTIFY ALGAL, ARCHAEAL, BACTERIAL, FUNGAL AND PARASITICAL MICROORGANISMS FROM CLINICAL SPECIMENS FOR DIAGNOSIS**
[54] **GENES TRES BIEN CONSERVES ET LEUR UTILISATION POUR PRODUIRE DES SONDES D'ACIDE NUCLEIQUE PROPRES A L'ESPECE, PROPRES AU GENE, PROPRES A LA FAMILLE, PROPRES AU GROUPE ET UNIVERSELLES, ET AMORCEURS D'AMPLIFICATION VISANT A DETECTER RAPIDEMENT ET IDENTIFIER LES MICROORGANISMES ALGAUX, ARCHAEAUX, BACTERIENS, FONGIQUES ET PARASITES A PARTIR DE SPECIMENS CLINIQUES**
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[72] BOISSINOT, MAURICE, CA
[72] HULETSKY, ANN, CA
[72] MENARD, CHRISTIAN, CA
[72] OUELLETTE, MARC, CA
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[72] CRANE, VIRGINIA C., US
[72] GILLIAM, JACOB T., US
[72] HUNTER-CEVERA, JENNIE, US
[72] PRESNAIL, JAMES K., US
[72] SCHEPPERS, ERIC J., US
[72] SIMMONS, CARL R., US
[72] TOROK, TAMAS, US
[72] YALPANI, NASSER, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
[71] E.I. DU PONT DE NEMOURS AND COMPANY, US
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[54] **CORROSION RESISTANT ALUMINUM ALLOY SUBSTRATES AND METHODS OF PRODUCING THE SAME**
[54] **SUBSTRATS D'ALLIAGE D'ALUMINIUM RESISTANTS A LA CORROSION ET LEURS PROCEDES DE FABRICATION**
[72] LEVENDUSKY, THOMAS L., US
[72] ASKIN, ALBERT L., US
[72] GUTHRIE, JOSEPH D., US
[72] VEGA, LUIS FANOR, US
[72] ROBARE, KEVIN M., US
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[54] **DEVICES, SYSTEMS AND METHODS FOR MEDICAMENT DELIVERY**
[54] **APPAREILS, SYSTEMES ET METHODES POUR ADMINISTRATION D'UN MEDICAMENT**
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[72] LICATA, MARK J., US
[72] WEINZEIRL, DAVID A., US
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[54] **INTERIEUR DE FORME A ANGLE VARIABLE ET MOULE MAITRE**
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[72] WALTERS, MARSHALL GILBERT, US
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[54] **IMPLANT PELVIEN, ET SYSTEME DE DELIVRANCE**
[72] CRAWFORD, SCOTT, US
[71] AMS RESEARCH CORPORATION, US
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[72] GELLIS, DAVID, US
[71] 7592574 CANADA INC., CA
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[25] EN
[54] **SUTURING DEVICE, SYSTEM, AND METHOD**
[54] **DISPOSITIF, SYSTEME ET PROCEDE DE SUTURE**
[72] HAMILTON, HENRY H., US
[72] BELMAN, YURI, US
[72] ZATYURYUKIN, ALEXANDER BORISOVICH, RU
[72] MORE, PATRICIA A., US
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[54] **EMULSIONS WITH FREE AQUEOUS-PHASE SURFACTANT AS ADJUVANTS FOR SPLIT INFLUENZA VACCINES**
[54] **EMULSIONS A TENSIOACTIF A PHASE AQUEUSE LIBRE POUR ADJUVER DES VACCINS ANTIGRIPPAUX SOUS-UNITAIRES**
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[71] NOVARTIS AG, CH
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[54] **SELF-CONFIGURING AND OPTIMIZATION OF CELL NEIGHBOURS IN WIRELESS TELECOMMUNICATIONS NETWORKS**
[54] **OPTIMISATION ET AUTOCONFIGURATION DE CELLULES VOISINES DANS DES RESEAUX DE TELECOMMUNICATIONS SANS FIL**
[72] MOE, JOHAN, SE
[72] KALLIN, HARALD, SE
[71] UNWIRED PLANET, LLC, US
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[54] **POWER SYSTEM FOR A TELECOMMUNICATIONS NETWORK**
[54] **SYSTEME D'ALIMENTATION POUR RESEAU DE TELECOMMUNICATIONS**
[72] MEYERS, JERRY, US
[72] JOHNSON, LARRY L., US
[71] SPRINT COMMUNICATIONS COMPANY L.P., US
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[54] **AUDIO ENCODER, AUDIO DECODER, METHOD FOR ENCODING AN AUDIO INFORMATION, METHOD FOR DECODING AN AUDIO INFORMATION AND COMPUTER PROGRAM USING A DETECTION OF A GROUP OF PREVIOUSLY-DECODED SPECTRAL VALUES**
[54] **CODEUR AUDIO, DECODEUR AUDIO, PROCEDE DE CODAGE D'UNE INFORMATION AUDIO, PROCEDE DE DECODAGE D'UNE INFORMATION AUDIO, ET PROGRAMME INFORMATIQUE UTILISANT LA DETECTION D'UN GROUPE DE VALEURS SPECTRALES PREALABLEMENT DECODEES**
[72] FUCHS, GUILLAUME, DE
[72] SUBBARAMAN, VIGNESH, DE
[72] RETTELBACH, NIKOLAUS, DE
[72] MULTRUS, MARKUS, DE
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[54] **APPLICATIONS DE NAVIGATION A L'AIDE D'UN PAVE TACTILE LATERAL**
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[72] CAHILL, MATTHEW, US
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[72] AHMED, ALI SHAHID, GB
[72] DOW, ROBERT JAMES, GB
[71] PRACTICAL LAW COMPANY LIMITED, GB
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[25] EN
[54] **SPACE BASED NETWORK FOR DETECTION AND MONITORING OF GLOBAL MARITIME SHIPPING USING AUTOMATIC IDENTIFICATION SYSTEM**
[54] **RESEAU SPATIAL DESTINE A DETECTER ET A SURVEILLER LE TRAFIC MONDIAL DE LA MARINE MARCHANDE EN UTILISANT UN SYSTEME AUTOMATIQUE D'IDENTIFICATION**
[72] STOLTE, JOHN, US
[72] HOPKO, ANTHONY, US
[72] ROBINSON, ANTHONY, US
[71] ORBCOMM, INC., US
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[25] EN
[54] **DELIVERY OF GOODS TO ELECTRONIC STORAGE LOCKERS**
[54] **LIVRAISON DE MARCHANDISES DANS DES CASIERS DE STOCKAGE ELECTRONIQUES**
[72] WILSON, STEPHEN JOHN, GB
[72] BAKER, STEPHEN JAMES, GB
[72] PARK, AMY SUE, US
[72] RASMUSSEN, HENRIK, AU
[72] TARAZI, KAMAL, GB
[71] ACCENTURE GLOBAL SERVICES LIMITED, CH
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[54] **PORTABLE ELECTRONIC DEVICE CASE ACCESSORIES AND RELATED SYSTEMS AND METHODS**
[54] **ACCESSOIRES DE BOITIER POUR DISPOSITIF ELECTRONIQUE PORTABLE ET SYSTEMES ET PROCEDES ASSOCIES**
[72] GALLACHER, KEVIN, US
[72] SHORTT, ROBERT, US
[72] BALLOU, DANIEL, US
[72] DECAMP, RONALD, US
[72] THONI, MARK, US
[71] TARGUS GROUP INTERNATIONAL, INC., US
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[25] EN
[54] **METHANOL CARBONYLATION SYSTEM HAVING ABSORBER WITH MULTIPLE SOLVENT OPTIONS**
[54] **SYSTEME DE CARBONYLATION DE METHANOL AYANT UN ABSORBEUR AVEC DE MULTIPLES OPTIONS DE SOLVANT**
[72] ZINOBILE, RAYMOND J., US
[72] DOGGETT, TOMMY W., US
[72] LIU, LUN-KUANG, US
[71] CELANESE INTERNATIONAL CORPORATION, US
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[25] EN
[54] **AUDIO ENCODER AND BANDWIDTH EXTENSION DECODER**
[54] **CODEUR AUDIO ET DECODEUR D'EXTENSION DE LARGEUR DE BANDE**
[72] NAGEL, FREDERIK, DE
[72] DISCH, SASCHA, DE
[72] FUCHS, GUILLAUME, DE
[72] HERRE, JURGEN, DE
[72] GRIEBEL, CHRISTIAN, DE
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BES, BERNARD 2,908,454
BESPALOVA, NATALIA BORISOVNA 2,907,798
BESPALOVA, NATALIYA BORISOVNA 2,907,801
BESPALOVA, NATALIYA BORISOVNA 2,907,811
BESPALOVA, NATALIYA BORISOVNA 2,907,862
BEST, LARRY D. 2,908,234
BEYER, MARIO 2,908,666
BHANDARI, PRATIK N. 2,908,907
BHARATE, SANDIP BIBISHAN 2,908,084
BHARATE, SONALI SANDIP 2,908,084
BHASHKAR, BHUWAN 2,907,977
BHAT, ASHWIN 2,908,354
BHATNAGAR, ASHOK 2,908,557
BHATTACHARYYA, ALAKANANDA 2,908,569
BHUSHAN, SHASHI 2,908,084
BIAL - PORTELA & CA, S.A. 2,908,706
BIANCHETTI, GIULIA OTTAVIA 2,908,836
BIANCHI, ERNESTO GABRIEL 2,908,928
BIANCHI, THOMAS 2,908,563
BILL, JOACHIM 2,908,013
BILSBOROUGH, JANINE 2,908,553

BINUTRA INCORPORATED 2,908,216
BIO-THINK 2,908,125
BIOCARTIS NV 2,907,888
BIOMED VALLEY DISCOVERIES, INC. 2,908,508
BIOTAGE AB 2,907,762
BIRD, GREG 2,908,390
BISSONNETTE, HAROLD S. 2,907,922
BITTAR, MICHAEL 2,908,630
BJORKLUND, PETER 2,908,294
BLACKBERRY LIMITED 2,908,529
BLACKBERRY LIMITED 2,908,585
BLACKBERRY LIMITED 2,908,598
BLACKBERRY LIMITED 2,908,650
BLACKBERRY LIMITED 2,908,747
BLACKMAN, BRETT R. 2,908,622
BLANCO, ALEJANDRO G. 2,908,623
BLANDIZZI, CORRADO 2,908,525
BLANN, KEVIN 2,908,559
BLANN, KEVIN 2,908,608
BLATT, LAWRENCE M. 2,908,313
BLECK, GREGORY T. 2,907,944
BLEISCH, THOMAS JOHN 2,908,408
BLOM, ERIC D. 2,907,984
BLONDIN, PATRICIA ANN 2,908,686
BLOOM, JONATHAN DAVID 2,907,979
BLOW, MICHAEL DOUGLAS 2,908,347
BLUE SOLUTIONS 2,908,675
BLUNDY, GEORGE 2,908,502
BNR TECHNOLOGY DEVELOPMENT, LLC 2,908,104
BNR TECHNOLOGY DEVELOPMENT, LLC 2,908,111
BOARD OF SUPERVISORS OF LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND MECHANICAL COLLEGE 2,907,896
BODENEZ, VINCENT 2,908,675
BODET, JEAN-FRANCOIS 2,908,836
BODOR, PETER PAL 2,907,982
BODOR, ZOLTAN A. 2,907,982
BOEHME, RICO 2,907,757
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 2,908,621
BOEHRINGER INGELHEIM INTERNATIONAL GMBH 2,908,635
BOENKENDORF, ULF 2,908,022
BOGLE, DAVID W. 2,908,708
BOHLIN, MARTIN 2,907,842
BOHLING, JAMES 2,908,481
BOHM, UWE 2,908,666
BOHNKE, HARALD 2,908,880
BOIDIN, PHILIPPE 2,908,944
BOILEAU, SERGE 2,908,448
BOIS, STEPHANE 2,908,363
BOISSINOT, KAREL 2,908,079
BOISSINOT, MAURICE 2,908,079
BOKEN, MICHAEL 2,908,825
BOMBARDIER RECREATIONAL PRODUCTS INC. 2,908,203
BONDAR, VITALY 2,908,845
BONETI, CARLOS SANTIERI DE FIGUEIREDO 2,908,990
BONIFACE, HUGH 2,907,843
BONNEVAUX, HELENE 2,908,640
BONTU, CHANDRA SEKHAR 2,908,598
BONZOM, LAETITIA 2,908,628
BOPALKAR, RAJESH GANPAT 2,907,839
BORCHERSEN, SOREN 2,908,329
BOREALIS AG 2,907,978
BOREALIS AG 2,908,884
BORGGAARD, CLAUS 2,908,329
BOROFF, ARTHUR L. 2,908,816
BORREBAECK, CARL ARNE KRISTER 2,908,527
BORRMANN, THOMAS 2,908,500
BOSE CORPORATION 2,908,840
BOSTON SCIENTIFIC SCIMED, INC. 2,908,948
BOTS, MARC 2,908,616
BOTTE, GERARDINE G. 2,908,263
BOTTGER, PAUL HEINRICH MICHAEL 2,908,129
BOUL, PETER JAMES 2,908,094
BOURSIER, BRUNO 2,907,937
BOUTIQUE, JEAN - POL 2,908,836
BOUXSEIN, PHILIP A. 2,908,738
BOUXSEIN, PHILIP A. 2,908,744
BOWERS, JAYSON LINN 2,908,266
BOWLES FLUIDICS CORPORATION 2,908,938
BOWLEY, RYAN THOMAS 2,908,077
BOWMAN, CHRISTOPHER WILLIAM 2,908,120
BOWMAN, MATTHEW A 2,908,844
BRASSCORP LIMITED 2,908,474
BRAUER, ROBERT KLAUS 2,908,257
BRAULT, MICHEL GILBERT ROLAND 2,908,855
BRAUN, STEPHEN E. 2,908,405
BRAV-O-TECH GMBH 2,908,778
BRAY, MABELLE 2,908,204
BREINER, BORIS 2,907,868
BREITSCHEIDEL, BORIS 2,908,827
BRENNEIS, D. CHAD 2,908,118
BRENNETOT, THOMAS 2,908,220
BRESLIN, JAMES C. 2,908,810
BRETON, FRANCIS 2,908,056
BRETON, YONIK 2,908,748
BREZAN, JURAJ 2,908,433
BRICKNER, ROBERT L. 2,907,993
BRIGHTCOVE INC. 2,908,010
BRIGHTWAKE LIMITED 2,908,411
BROADSPOT IMAGING CORPORATION 2,908,725
BROCHU, YAN 2,908,067
BRODERICK, ERIN M. 2,908,569
BRODY, RICHARD SIMON 2,906,685
BROEDL, ULI 2,908,635
BROEDL, ULI CHRISTIAN 2,908,621
BROGGER, CARSTEN NYGAARD 2,907,785
BRONNIMANN, ROLF 2,908,895
BROOKS, ALEXANDER NELSON 2,908,222
BROTHERS, DAVID B. 2,908,822
BROUWER, GUSTAAF FRANS 2,908,561
BROUWER, GUSTAAF FRANS 2,908,564
BROUWER, GUSTAAF FRANS 2,908,568
BROUWER, GUSTAAF FRANS 2,908,570
BROUWER, GUSTAAF FRANS 2,908,574
BROWN, STEVEN N. 2,908,840
BROWNELL, DANIEL ROBERT 2,908,266
BRUCKBAUER, WOLFGANG 2,907,941
BRUSLETTO, RUNE 2,908,667
BRYDSON, MILTON 2,908,437
BSN MEDICAL, INC. 2,908,346
BTG INSTRUMENTS AB 2,907,911
BTG INSTRUMENTS AB 2,908,584
BUBENHEIM, PAUL 2,908,501
BUCHMULLER, ANJA 2,908,085
BUCK, DAVID A. 2,908,684
BUETI, GIROLAMA 2,908,627
BUHLER AG 2,907,752
BULL, PHILIP 2,907,877
BULLSEYE DROPPER, LLC 2,908,634
BULOT, NICOLAS 2,908,081
BUNING, CHRISTIAN 2,907,903
BUNNEL, BRUCE A. 2,908,405
BURK, MARK J. 2,907,891
BURKHARD, GREGOR 2,908,558
BURKHARDT, STEPHEN E. 2,908,044
BURMEISTER, ROY CARL, JR. 2,908,235
BURRA, RAJNI KANT 2,908,965
BURTON, ALLEN W. 2,908,644
BUSKER, KAI 2,908,612
BUTLER, JEFFREY B. 2,908,995
BUTTERFLY NETWORK, INC. 2,908,631
C.M.C. S.R.L. - SOCIETA UNIPERSONALE 2,908,833
C6 TECHNOLOGIES AS 2,907,792
CADIX, ARNAUD 2,907,962
CAI, YANG 2,908,453
CAI, ZHIJUN 2,908,585
CAI, ZHIJUN 2,908,598
CAIMI, RENATO 2,908,518
CALLEJA, PIERRE 2,907,823
CALVO, JAVIER 2,908,446
CAMACHO, SUSANA 2,908,348
CAMACHO, SUSANA 2,908,365
CAMACHO, SUSANA 2,908,378
CAMACHO, SUSANA 2,908,402
CAMERON INTERNATIONAL CORPORATION 2,908,533
CAMERON, DALE R. 2,908,148
CAMERON, DALE R. 2,908,315
CAMPBELL, ROBERT 2,908,028
CAMPBELL, SCOTT 2,908,746
CANCER RESEARCH TECHNOLOGY LIMITED 2,908,908
CANCER RESEARCH TECHNOLOGY LTD 2,908,201
CAPLIN, BRIAN E. 2,908,930
CAPONETTI, GIOVANNI 2,908,428
CAPPONI, VINCENT J. 2,908,202
CARBON GOLD LIMITED 2,907,952
CAREBAY EUROPE LTD 2,908,782
CAREFUSION 303, INC. 2,908,463
CARGILL, INCORPORATED 2,908,302

CARL FREUDENBERG KG 2,908,170
CARL FREUDENBERG KG 2,908,632
CARL ZEISS AG 2,908,521
CARL ZEISS VISION INTERNATIONAL GMBH 2,908,521
CARLENS, JEAN-CLAUDE 2,908,556
CARLSSON, JONAS 2,908,049
CARMAN, GREGORY P. 2,908,497
CARMICHAEL, ROBERT P. 2,908,586
CARPI TECH B.V. 2,908,651
CARRANZA VITORES, ARTURO 2,908,091
CARVER SCIENTIFIC, INC. 2,908,178
CARVER, DAVID 2,908,178
CARVER, ROBERT 2,908,178
CASAUBON, JEROME 2,908,748
CASNEUF, TINEKE 2,908,375
CASPER, ROBERT FREDERIC 2,908,659
CASSALIA, BENJAMIN 2,908,676
CASSE, LAURENT 2,908,457
CASTELO BAZ, PABLO 2,908,636
CASTEX-RIZZI, NATHALIE 2,908,628
CASTILLO, IAN 2,907,843
CATALENT PHARMA SOLUTIONS, LLC 2,907,944
CATCHPOLE, OWEN 2,908,185
CATERPILLAR INC. 2,908,359
CCL LABEL, INC. 2,908,546
CEA, GONZALO 2,908,436
CEDARS-SINAI MEDICAL CENTER 2,908,553
CEGLA, ULRICH 2,907,796
CELGENE AVILOMICS RESEARCH, INC. 2,908,098
CELGENE CORPORATION 2,907,908
CELYAD S.A. 2,908,647
CENTRE D'ETUDE SUR LE STRESS HUMAIN - CENTRE DE RECHERCHE FERNAND-SEGUIN 2,908,040
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S) 2,908,187
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS 2,907,806
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,907,818
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,907,972
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 2,908,675
CERAMTEC GMBH 2,908,801
CERAMTEC-ETEC GMBH 2,908,013
CETO IP PTY LTD 2,908,034
CGG SERVICES SA 2,908,457
CGG SERVICES SA 2,908,563
CHA, KYUNG HOI 2,908,248
CHACKO, REBECCA MARY 2,908,659
CHAMPAGNE, CHRISTIAN 2,908,130
CHAN, MICHAEL DANA 2,908,068
CHAN, MICHAEL DANA 2,908,648
CHANDA, SUSHMITA MUKHERJEE 2,908,313
CHANDAR, PREM 2,908,910
CHANDAR, PREM 2,908,914
CHANG, BETTY 2,908,375
CHANG, HEE-CHUL 2,908,340
CHANGZHOU LE SUN PHARMACEUTICALS LIMITED 2,908,638
CHAO, HEMAN 2,908,475
CHAPEK, CARLOS 2,907,850
CHAPUT, FREDERIC 2,907,818
CHARLAS, MATHIEU 2,908,371
CHATARD, DOMINIQUE 2,908,500
CHATELAIN, PIERRE 2,908,829
CHATTERJI, JITEN 2,908,118
CHEEDELLA, SHIVA 2,908,467
CHEHAB, ABDULLATIF M. 2,907,940
CHEMCOM S.A. 2,908,829
CHEN, DANQI 2,908,824
CHEN, DINGDING 2,908,923
CHEN, JONATHAN 2,908,082
CHEN, JUNYU 2,908,481
CHEN, JUNYU 2,908,531
CHEN, SHIH-RUEY TOM 2,908,351
CHEN, SHIH-RUEY TOM 2,908,425
CHEN, TIMOTHY 2,908,376
CHEN, TIMOTHY 2,908,381
CHEN, TIMOTHY 2,908,417
CHEN, XIAOJING 2,908,003
CHEN, YI-WEN 2,908,115
CHEN, YUAN-JU 2,908,953
CHEN, YUANWEI 2,908,326
CHEN, YUELEI 2,908,824
CHEN, ZENGQIANG 2,907,780
CHEN, ZHENGHAN 2,908,078
CHENG, QIAN 2,908,108
CHENG, YAO-CHOU 2,907,728
CHERNEY, DAVID 2,908,621
CHEVRIER, MATHIEU 2,908,748
CHEVY, JULIETTE 2,907,807
CHEVY, JULIETTE 2,907,854
CHIGURUPATI, SAMBASIVA RAO 2,908,907
CHIKUGO, HAYATO 2,907,812
CHIKUGO, HAYATO 2,907,894
CHIKUGO, HAYATO 2,907,902
CHILDREN'S HOSPITAL MEDICAL CENTER 2,907,960
CHINA UNIVERSITY OF MINING AND TECHNOLOGY 2,907,780
CHIPPER, ROBERT B. 2,908,237
CHO, HAN GYU 2,908,045
CHO, HANGYU 2,907,985
CHO, HANGYU 2,908,367
CHO, HANGYU 2,908,373
CHO, SEONG SOO 2,908,384
CHOI, HOJIN 2,908,542
CHOI, HYUNG-HO 2,908,398
CHOI, JIN SOO 2,908,045
CHOI, JINSOO 2,907,985
CHOI, JINSOO 2,908,367
CHOI, JINSOO 2,908,373
CHOI, JOON HO 2,908,384
CHOI, YEONUK 2,908,336
CHOI, YO-HAN 2,908,340
CHOLHAN, HILARY J. 2,908,194
CHOLHAN, REMY 2,908,194
CHON, SANG-BAE 2,908,037
CHONG KUN DANG PHARMACEUTICAL CORP. 2,908,542
CHONG, CHUI FUNG 2,907,942
CHOPRA, RAJESH 2,908,954
CHRISTIANSEN, VICTORIA J. 2,908,224
CHRISTIE, COLIN 2,908,146
CHRISTOFFERSSON, ANDREAS 2,908,624
CHUGAL SEIYAKU KABUSHIKI KAISHA 2,908,350
CHUN, JIN YOUNG 2,908,045
CHUN, YOUNGJAE 2,908,497
CHUNG, HSINCHEN 2,908,351
CHUNG, HSINCHEN 2,908,425
CIRCADIAN ZIRCLIGHT INC. 2,908,659
CIZETA MEDICALI FRANCE 2,908,796
CLARIANT PRODUKTE (DEUTSCHLAND) GMBH 2,908,501
CLARK, WARREN 2,907,891
CLARKE, STEVE 2,908,197
CLASADO INC 2,908,230
CLAY, DAVID R. 2,908,202
CLUNE, DAVID 2,908,554
CNH INDUSTRIAL AMERICA LLC 2,907,779
COAN, FREDERICK L. 2,908,503
COATES, ANTHONY 2,908,665
COBB, JAMES 2,908,633
CODERRE, ANDRE 2,907,784
COHEN, FREDERICK 2,907,912
COHEN, JOSHUA B. 2,908,683
COLE, MICHAEL 2,908,063
COLEMAN, JOSH EUGENE 2,908,393
COLLE, OLIVIER 2,908,054
COLLINS, GEORGE ROBERT 2,907,956
COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES 2,908,779
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION 2,908,611
CONCERT PHARMACEUTICALS, INC. 2,908,929
CONEN, ALLAN 2,908,602
CONERTON, DOUG A. 2,908,671
CONSORTIUM P, INC. 2,907,723
CONSTELLIUM FRANCE 2,907,854
CONSTELLIUM ISSOIRE 2,907,807
CONSTELLIUM ISSOIRE 2,908,454
CONSTELLIUM SINGEN GMBH 2,907,958
COOK, DAVID 2,907,820
CORDSTRAP B.V. 2,908,172

CORNELIUS, INC. 2,908,164
CORNETT, MARK A. 2,908,685
CORNING INCORPORATED 2,908,998
CORNING LASER TECHNOLOGIES GMBH 2,907,757
CORTEZ, JANETTE 2,908,429
CORTNER, THOMAS S. 2,908,066
CORTNER, THOMAS S. 2,908,106
COSMO OIL CO., LTD. 2,907,913
COTTON, STEPHEN 2,908,411
COUCH, JESSICA 2,908,743
COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH 2,908,084
COURTOIS, ANTHONY 2,907,800
COWEN, BRANDON 2,908,087
COX, JAMES, C. 2,908,609
CRAFT, APRIL M. 2,908,369
CRAIG, GARY L. 2,908,995
CRAMAIL, HENRI 2,908,187
CRANTON, GEORGE E. 2,908,474
CRAVILLION, WIM 2,909,004
CRAWFORD, WILLIAM 2,908,268
CREARE INCORPORATED 2,908,158
CREBASSA, VINCENT JEAN-FRANCOIS 2,908,796
CREN, SYLVAINE 2,907,832
CROOKS, PETER 2,907,853
CROWLEY, RICHARD 2,908,375
CRS TECHNOLOGY CORP. 2,908,477
CRUCELL HOLLAND B.V. 2,908,878
CRUCELL HOLLAND B.V. 2,908,921
CRUSH + SIZE TECHNOLOGY GMBH & CO. KG 2,907,954
CRYOSHELTER GMBH 2,908,316
CRYOSHELTER GMBH 2,908,324
CSIZMADIA, PETER 2,908,851
CSP TECHNOLOGIES, INC. 2,909,000
CUADRADO TEJEDOR, MARIA DEL MAR 2,908,482
CUF - QUIMICOS INDUSTRIAIS S.A. 2,908,169
CUI, LONGLAN 2,908,531
CUI, WEI 2,908,481
CUI, XIAOYUAN 2,908,733
CULLETON, MICHAEL 2,908,074
CULLINANE, J. TIM 2,907,953
CULLINANE, J. TIM 2,908,215
CUMMINS, PHILLIP 2,908,729
CUMMINS, PHILLIP 2,908,735
CUNNINGHAM, PHILIP ANDREW 2,907,487
CYNETIC DESIGNS LTD. 2,908,702
CYTOSORBENTS CORPORATION 2,908,202
CZADERSKI, CHRISTOPH 2,908,895
D'ALCANTE B.V. 2,908,783
D'HALLUIN, KATELIJN 2,908,403
D'SOUZA, MELROY EDWIN 2,907,920
DAAMEN, SJOERD 2,908,783
DACEY, MICHELLE 2,908,018
DAEWOONG PHARMACEUTICAL CO., LTD. 2,908,340
DAHAL, MADHAV 2,908,046
DAHRI CORREIA, LATIFA 2,908,803
DAI, XIONGXIN 2,908,092
DAI, XIONGXIN 2,908,134
DAIBER, ANDREAS 2,908,621
DAIFUKU CO., LTD. 2,908,413
DAIICHI SANKYO COMPANY, LIMITED 2,908,879
DALZELL, RICHARD 2,908,994
DAMJI, HUSSAIN 2,908,087
DAMNJANOVIC, JELENA 2,907,928
DAN, GABRIEL 2,907,919
DAN, MARIAN 2,908,087
DANA CANADA CORPORATION 2,907,788
DANESHVAR, MOHAMMAD TAGHI 2,908,026
DANIELCZYK, ANTJE 2,908,819
DAS, GOUR CHANDRA 2,908,016
DASH, AJIT 2,908,622
DAT, FREDERIC 2,908,944
DAUB, ALEXANDER K. 2,908,816
DAVID, VINCENT 2,907,808
DAVID, VINCENT 2,908,951
DAVIS, CUC 2,908,375
DAVIS, GREGORY 2,908,002
DAVIS, NOAH 2,908,178
DE ASSIS, IGOR RIBEIRO 2,908,149
DE CARVALHO, WALTER 2,908,396
DE GIER, RONALD 2,907,888
DE GRAAFF, GERBRAND KRISTIAAN 2,908,561
DE GRAAFF, GERBRAND KRISTIAAN 2,908,564
DE GRAAFF, GERBRAND KRISTIAAN 2,908,568
DE GRAAFF, GERBRAND KRISTIAAN 2,908,570
DE GRAAFF, GERBRAND KRISTIAAN 2,908,574
DE HAAS, MARC-JAN 2,908,137
DE LA FUENTE-PAREDES, HECTOR ALEJANDRO 2,908,672
DE LAAT, ROBERT JOSEPH 2,908,082
DE LEON RODRIGUEZ, IRMA 2,908,415
DE OLIVEIRA PINHO, MARIO JORGE 2,908,169
DE PAUW, PAUL 2,907,829
DE WITH, AXEL 2,908,500
DE-GUEMBECKER, DAPHNE 2,908,150
DEAR, PAUL 2,907,868
DEBRUNNER, CHRISTIAN H. 2,908,738
DEBRUNNER, CHRISTIAN H. 2,908,744
DECARIS, MARTIN 2,905,066
DECHELETTE, CORINNE 2,908,628
DECKER, OWEN H. 2,908,050
DEFEMME, ALAIN 2,908,800
DEINHAMMER, RANDALL 2,908,733
DEJAUNE, CLAUDE 2,908,363
DELABBIO, FREDRIC 2,908,709
DELAUNAY, CHRISTOPHE 2,908,854
DELAWARE CAPITAL FORMATION, INC. 2,904,777
DELGADO GONZALEZ, RAQUEL 2,907,800
DELGADO, MARQUEZ ADOLFO 2,908,848
DELPASSAND, MAJID S. 2,908,533
DEMARES, DIEGO OMAR 2,908,100
DEMISSY, DANIEL 2,908,076
DENKER, JANA 2,907,950
DENNIS, MARK 2,908,743
DENSO CORPORATION 2,908,322
DENSO WAVE INCORPORATED 2,908,322
DENTSPLY INTERNATIONAL INC. 2,908,299
DENTSPLY INTERNATIONAL INC. 2,908,453
DENUTTE, HUGO ROBERT GERMAIN 2,908,686
DER, KARA 2,908,806
DESCHAMPS, MARC 2,908,675
DESESQUELLES, FABRICE 2,907,816
DESHPANDE, JAYANT 2,907,886
DESHPANDE, SACHIN G. 2,908,888
DEUTSCHE INSTITUTE FUR TEXTIL -UND FASERFORSCHUNG DENKENDORF 2,908,191
DEUTSCHES KREBSFORSCHUNGSZENTRUM 2,907,724
DEUTSCHES KREBSFORSCHUNGSZENTRUM STIFTUNG DES OFFENTLICHEN RECHTS 2,908,889
DEVILLE, JAY 2,907,777
DEVILLE, JAY P. 2,907,875
DEVILLE, JAY PAUL 2,908,968
DHOME, YOANN 2,908,779
DI BARI, VINCENZO 2,908,302
DI FULVIO, MARCO 2,907,918
DI GIAMBERARDINO, MAURO 2,908,020
DI SCHIENA, MICHELE 2,907,918
DIAS CATARINO, MARGARIDA 2,908,169
DICK, MATTHIAS 2,907,954
DICKMAN, CHAD M. 2,907,758
DIDAR, TOHID FATANAT 2,908,152
DIELTIENS, NICOLAI 2,908,339
DIETZ, LOU 2,908,176
DIETZ, ROBERT SCOTT 2,907,920
DING, JIAN 2,908,824
DINGLER, GERHARD 2,908,610
DIRTT ENVIRONMENTAL SOLUTIONS, LTD. 2,908,924
DISCUS ANALYTICS, LLC 2,908,995
DITTMER, MARC 2,907,876
DIVEMEX LIMITED 2,908,821
DJUPESLAND, PER GISLE 2,908,232
DOBBIN, RICHARD 2,908,919
DOBSON, JAMES W., JR. 2,908,736
DODELLER, FRANCIS 2,907,973
DOLAN, KEVIN G. 2,908,028
DOLBY INTERNATIONAL AB 2,908,625

DONALDSON, THOMAS ALAN 2,908,606
DONEGAN, JAMES J. 2,908,389
DONG, LIANGJIE 2,908,814
DONGKOOK PHARMACEUTICAL CO., LTD. 2,908,248
DORF KETAL CHEMICALS (INDIA) PRIVATE LIMITED 2,907,963
DOS SANTOS, RONALDO BATISTA 2,908,479
DOSCHAK, MICHAEL 2,908,669
DOSSEL, LUKAS FRIEDRICH 2,907,995
DOTI, ROBERT ANTHONY 2,908,408
DOTZAUER, DAVID 2,908,771
DOVE, JEFFREY S. 2,908,355
DOW AGROSCIENCES LLC 2,908,512
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HELIX BIOPHARMA CORP. 2,908,475
HELLERSTEIN, MARC K. 2,905,066
HELLMUTH, OLIVER 2,908,794
HELPERBY THERAPEUTICS LIMITED 2,908,665
HELSINGIN YLIOPISTO 2,908,764
HELWES, THORSTEN 2,907,793
HEMMELGARN, GREGG M. 2,908,362
HEMOSHEAR, LLC 2,908,622
HENDOU, MOULOUD 2,908,789
HENDOU, MOULOUD 2,908,804
HENDRICKS, WILLIAM J. 2,908,113
HENKEL AG & CO. KGAA 2,908,660
HENKEL JAPAN LTD. 2,908,214
HENRIE, JOSHUA 2,907,779
HERAEUS KULZER GMBH 2,908,666
HERMAN, DOUGLAS WILLIAM 2,907,920
HERRERA, ADAN HERNANDEZ 2,908,321
HERRMANN, UTE 2,908,660
HERSEL, ULRICH 2,907,830
HERSEL, ULRICH 2,907,834
HERSHKOVICH, TSVI 2,908,566
HERZIG, STEPHAN 2,908,889
HETTICH, STEFAN 2,908,945
HEXCEL CORPORATION 2,907,937
HICKER, JOHANNES 2,908,778
HICKER, ROLAND 2,908,778
HIDAKA SANGYO CO., LTD. 2,908,177
HILL, MARVIN 2,908,953
HILL, NORMA 2,908,474
HILL, ROBERT 2,908,003
HILLERY, JUSTIN LAMONT 2,908,057
HILLISCH, ALEXANDER 2,908,085
HILTI AKTIENGESELLSCHAFT 2,908,001
HIMEL, HERMAN 2,908,028
HINOVA PHARMACEUTICALS INC. 2,908,326
HIRABAYASHI, MITSUHIRO 2,908,163
HIRABAYASHI, MITSUHIRO 2,908,242
HIRANO, NORIYUKI 2,908,023
HIRASAWA, KAZUO 2,908,228
HIRASHIMA, TOSHIYUKI 2,907,860
HIRATA, SHUICHI 2,908,228
HITSCHMANN, GUIDO 2,908,269
HO, JIMMY 2,908,826
HODES, BENJAMIN 2,908,052
HOEFER, NICOLE 2,906,685
HOEKS BEHEER B.V. 2,907,797
HOEKS, WILHELMUS ADOLFUS JOHANNES MARIE 2,907,797
HOFFMULLER, WINFRIED 2,907,987
HOFMAN, MACIEJ 2,908,565
HOGGATT, JONATHAN 2,908,227
HOI-CHEONG, STEVE SUN 2,907,831
HOKE, RANDAL A. 2,908,028
HOLAND, WOLFRAM 2,907,876
HOLDER, JASON WYATT 2,908,266
HOLLAND, JOANNE 2,908,440
HOLLANDER, OREN 2,904,813
HOLMES, WES 2,907,828
HOLSTEIN, WILLIAM L. 2,908,044
HOLT, JASON 2,908,942
HOLVOET, SERVAAS 2,907,816
HOLZAPFEL, CEDRIC WAHL 2,908,559
HOMENUIK, JESSE 2,908,474
HOMSY, CHRISTIAN 2,908,647
HONDA MOTOR CO., LTD. 2,907,957
HONDA MOTOR CO., LTD. 2,907,983
HONE, RICHARD 2,907,786
HONEYWELL INTERNATIONAL INC. 2,908,557
HONGO, SHO 2,908,701
HONMA, SHIROU 2,907,860
HOOD, MICHAEL 2,907,828
HOOGERWERF, SCOTT DAVID 2,907,990
HORCAJADA, MARIE NOELLE 2,907,869
HORN, GAVIN BERNARD 2,907,928
HORNAUER, MATTHIAS 2,908,521
HORNBERGER, MICHAEL G. 2,907,779
HORNUNG, ZELIDRAG 2,908,327
HORSTER, NILS 2,907,836
HORTAL RAMOS, MERCEDES 2,908,603
HOSOKAWA, NAOFUMI 2,907,857
HOSS, WERNER 2,907,995
HOTTA, NOBUYUKI 2,907,951
HOU, RUI 2,908,849
HOUDAILLE, REMI 2,908,854
HOUETO, FABIEN 2,908,990
HOUETO, FABIEN 2,908,996
HOVEYDA, HAMID 2,907,809
HOVEYDA, HAMID 2,907,813
HOVEYDA, HAMID 2,907,814
HOWELL, ALEXANDER L. 2,908,253
HOYA CORPORATION 2,908,333
HOYA CORPORATION 2,908,343
HSC ACQUISITION, LLC D/B/A/ HEALTHSTAR COMMUNICATIONS 2,908,053
HSIANG, SHIH-TA 2,908,323
HU, PEIXU 2,907,866
HU, YANMIN 2,908,665
HU, YUNTAO THOMAS 2,908,351
HU, YUNTAO THOMAS 2,908,425
HUANG, CHANGZHENG 2,908,078
HUANG, YU-WEN 2,908,323
HUAWEI DEVICE CO., LTD. 2,908,514
HUAWEI TECHNOLOGIES CO., LTD. 2,908,072
HUAWEI TECHNOLOGIES CO., LTD. 2,908,075
HUAWEI TECHNOLOGIES, CO., LTD. 2,908,108
HUBER, ANTON 2,908,772
HUBER, RICHARD 2,908,505
HUBSCHWERLEN, CHRISTIAN 2,907,832
HUDSON, EDISON THURMAN 2,908,528
HUFNAGL, GERHART 2,908,220
HUFTHAMMER, HARALD 2,907,756
HUGHES, GARY L. 2,907,938

HUGHES, IAIN ALLAN 2,906,977
HUGHES, PATRICK M. 2,908,645
HUGHES, PATRICK M. 2,908,731
HULTGREN, NATHANIEL L. 2,908,062
HUMLE, MICHAEL 2,908,426
HUMMEL, KAI 2,908,175
HUMMEL, MICHAEL 2,908,764
HUMPHREY, THOMAS W. 2,907,761
HUNACEK, DIDIER 2,908,395
HUNACEK, DIDIER 2,908,401
HUNACEK, DIDIER 2,908,404
HUNT, ROBERT J. 2,907,993
HUNTSMAN INTERNATIONAL LLC 2,907,816
HUNTSMAN INTERNATIONAL LLC 2,907,943
HUO, XIN 2,908,453
HUSQVARNA AB 2,908,071
HUTTUNEN, ANU 2,908,435
HUYGH, JARNO JOHAN CHRIS 2,908,836
HWANG, BUM-YEOL 2,907,799
HYLDGAARD, KEN 2,908,967
HYUNDAI PHARM CO., LTD. 2,908,041
HYUNDAI PHARM CO., LTD. 2,908,398
IBRAHIM, YEHIA M. 2,908,936
IDEAL BRAIN CO.,LTD. 2,908,873
IDESHIO, YUKIHIKO 2,908,212
IFP ENERGIES NOUVELLES 2,907,810
IGARASHI, TATSUYA 2,908,163
IGARASHI, TATSUYA 2,908,242
IGAWA, TOMOYUKI 2,908,350
IGNATCHENKO, SERGEY 2,907,992
IGNATCHENKO, SERGEY 2,908,206
IGUS GMBH 2,908,377
IKEGAYA, RYOJI 2,908,893
IKEMOTO, MAKOTO 2,907,767
IKM CLEANDRILL AS 2,907,756
ILLI, MIKA 2,908,842
ILZHOFER, WERNER 2,907,906
IMAMURA, MASAKI 2,908,767
IMMODULON THERAPEUTICS 2,907,841
IMMUNOVIA AB 2,908,527
IMPPOLA, OLAVI 2,908,642
IN & TEC S.R.L. 2,908,304
IN & TEC S.R.L. 2,908,306
IN & TEC S.R.L. 2,908,308
INANAGA, YASUTAKA 2,907,883
INDIVIOR UK LIMITED 2,908,583
INFIANA GERMANY GMBH & CO. KG 2,907,849
INNOVATIVE ENVIRONMENTAL TECHNOLOGIES, INC. 2,908,394
INOUE, HIDEKI 2,908,035
INOUE, JUNICHI 2,907,913
INOUE, KENTAROU 2,908,214
INOUE, YOSHIHARU 2,907,970
INOUE, YUJI 2,908,212
INPEX CORPORATION 2,907,913
INSTILLO GMBH 2,907,898
INSTITUT DES CORPS GRAS ETUDES ET RECHERCHES TECHNIQUES - ITERG 2,908,187
INSTITUT PASTEUR 2,907,972
INSTITUT POLYTECHNIQUE DE BORDEAUX 2,908,187
INSTITUTO POLITECNICO NACIONAL 2,908,415
INTEGRATED MEDICAL SYSTEMS INTERNATIONAL, INC. 2,907,982
INTEL CORPORATION 2,908,681
INVECTYS 2,908,138
INVENTIO AG 2,908,798
ISAAC, THOMAS HENRY 2,907,868
ISABEL, SANDRA 2,908,079
ISARNA THERAPEUTICS GMBH 2,908,101
ISCRATCH, INC. 2,908,600
ISENEGGER, DANIEL 2,908,512
ISHIHARA, KAORU 2,907,948
ISHIKAWA, FUMIHIRO 2,907,968
ISHINO, MICHIKO 2,908,035
ISHITO, YUKIFUMI 2,907,913
ISOMURA, TAKUYA 2,908,413
ITENE, INSTITUTO TECNOLOGICO DEL EMBALAJE, TRANSPORTE Y LOGISTICA 2,908,603
ITO, ATSUSHI 2,908,177
ITO, KAE 2,908,333
ITO, KAE 2,908,343
ITO, KOJI 2,907,970
ITO, KOJI 2,908,223
ITO, MASATERU 2,907,891
ITO, TAKASHI 2,908,442
ITUL, ANCA 2,907,893
ITUL, ANCA 2,908,543
IUCHI, KOICHI 2,907,970
IVANCHYKHIN, DMYTRO 2,908,206
IVANOV, ANDREI VLADIMIROVICH 2,907,794
IVESTER, CLARENCE 2,908,605
IVOCLAR VIVADENT AG 2,907,876
IWAMOTO, YUTA 2,908,424
IWASA, YASUNORI 2,908,356
IWASAKI, TETSUYA 2,908,322
IWASE, NORIAKI 2,908,223
IZADI, SHAHRAM 2,907,895
J. SCHMALZ GMBH 2,907,897
JACKO, MICHAEL SCOT 2,908,033
JACKSON, ADAM 2,908,140
JACKSON, JOHN 2,908,237
JACKSON, KENNETH W. 2,908,224
JACOBSON, DANIEL P. 2,908,916
JACOBSON, ROSS 2,908,028
JADHAV, TANAJI SHAMRAO 2,907,839
JAFFREY, IAN 2,908,994
JAGER, MARKUS 2,908,579
JAIN, RACHNA 2,907,881
JAIN, SHREYANS KUMAR 2,908,084
JAMISON, DALE E. 2,907,777
JAMISON, DALE E. 2,908,698
JANDA, KIM D. 2,907,668
JANG, JIN TAE 2,908,911
JANICOT, MICHEL 2,908,101
JANSE VAN RENSBURG, WERNER 2,908,608
JANSEN, HERBERT 2,908,748
JANSSEN BIOTECH, INC. 2,872,770
JANSSEN PHARMACEUTICA NV 2,908,375
JAPAN ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY 2,908,379
JAPAN OIL, GAS AND METALS NATIONAL CORPORATION 2,907,913
JAPAN PETROLEUM EXPLORATION CO., LTD. 2,907,913
JAPS, MICHAEL 2,907,891
JARRETT, ROBERT JAMES 2,908,006
JARVINEN, KARI JUHANI 2,908,654
JASCHINSKI, FRANK 2,908,101
JEGER, JOZSEF 2,907,959
JENSEN, HENRIK 2,908,426
JENSEN, IVAN SCIERA 2,908,338
JENTZSCH, KEVIN REED 2,908,181
JEPSEN, TORSTEN 2,907,975
JESPERSEN, PETER 2,908,330
JFE STEEL CORPORATION 2,907,833
JHA, ANIMESH 2,908,493
JI, TONG 2,908,072
JI, YINCHUN 2,908,824
JIANG, CHUNPENG 2,907,781
JIANG, JUNHUA 2,908,336
JIANGSU MIDEA CLEANING APPLIANCES CO., LTD. 2,908,765
JIANGSU NEW CENTRUY JIANGNAN ENVIRONMENTAL PROTECTION CO., LTD. 2,908,484
JIMENEZ NUNEZ, ELOISA 2,908,085
JIN, XIAOMING 2,908,453
JINNAI, NAOYA 2,908,212
JO, HYUN 2,908,037
JO, JEREMY E. 2,908,299
JOHANSEN, ODD-ERIK 2,908,621
JOHNS, ADAM M. 2,908,383
JOHNSON, ANGELA MARIE 2,908,746
JOHNSON, LAWRENCE BYRON 2,908,390
JOHNSON, MATTHEW A. 2,908,010
JOHNSON, RICHARD 2,908,597
JOHNSON, TIMOTHY 2,908,524
JOHNSSON, LARS 2,907,762
JONES, ALLAN 2,908,889
JONES, CHRISTOPHER MICHAEL 2,907,986
JONES, CHRISTOPHER MICHAEL 2,908,923
JONES, LINDLEY ROSE 2,907,936
JONES, MATTHEW 2,908,655
JONES, ROGER 2,908,154
JONKMANS, GUY 2,908,092
JONSSON, LARS 2,907,967

JORDA BENEYTO, MARIA 2,908,603
JORDAN TECHNOLOGIES, LLC 2,908,816
JORDAN, MARK A. 2,908,816
JORGEN HYLDGAARD STALDSERVICE A/S 2,908,967
JORGENSEN, LISE W. 2,908,729
JORGENSEN, LISE W. 2,908,735
JOSEPH, STEPHEN C. P. 2,908,670
JOSHI, PRASHANT 2,908,084
JOUANNO, JEAN-MARC MARTIN GERARD 2,908,998
JOUVE, DAVID 2,907,826
JOY MM DELAWARE, INC. 2,908,059
JOY MM DELAWARE, INC. 2,908,060
JUAREZ PALAFOX, SHARLLY RUBI 2,908,415
JUNG, WON WOOK 2,908,384
JX NIPPON MINING & METALS CORPORATION 2,908,364
JX NIPPON MINING & METALS CORPORATION 2,908,370
JX NIPPON MINING & METALS CORPORATION 2,908,688
JX NIPPON OIL & ENERGY CORPORATION 2,907,913
K-FEE SYSTEM GMBH 2,908,179
K.J. MANUFACTURING CO. 2,908,502
KABUSHIKI KAISHA TOYOTA JIDOSHOKKI 2,908,228
KACHE, RAJASHAKER 2,908,028
KAGAN, TOMER 2,908,095
KAGAWA, HIROYUKI 2,908,177
KAJISA, TAKESHI 2,907,833
KALCHIK, STEPHEN J. 2,908,810
KALDOR, JONATHAN M. 2,908,310
KALDOR, JONATHAN M. 2,908,354
KALE, DAVID CHARLES 2,907,979
KALLUS, CHRISTOPHER 2,907,903
KALNES, TOM N. 2,908,639
KALUZA, NORA 2,907,830
KAMIHARA, NOBUYUKI 2,907,817
KAMIHARA, NOBUYUKI 2,907,845
KAMIKAWA, YOSHIKAZU 2,908,228
KAMINO, YUICHIRO 2,907,817
KAMINO, YUICHIRO 2,907,845
KAMIOKA, MITSUHIRO 2,907,860
KAN, YASUMASA 2,908,767
KANAMORI, ATSUSHI 2,907,904
KANDA, TOMOKO 2,908,223
KANDULA, RAMU 2,908,467
KANEKO, MITSUGU 2,907,983
KANG, KIAT CHYAI 2,908,998
KANNO, NORIHIRO 2,907,970
KAPOOR, VISHAL 2,908,952
KAPP, KERSTIN 2,907,980
KAPPELER, STEFAN 2,907,752
KARACHALIOS, ANTONIS 2,908,394
KARIME, MUSTAPHA N. 2,907,955
KARLICEK, ROBERT FRANK JR. 2,908,659
KARNER, CHRISTIAN 2,908,865
KARPUKHINA, NATALIA 2,908,003
KASHIMURA, TAKASHI 2,907,957
KASUKAWA, HIROAKI 2,908,420
KASUS-JACOBI, ANNE 2,908,693
KATADA, HITOSHI 2,908,350
KATO, ATSUSHI 2,907,968
KATSUBE, TETSUSHI 2,908,223
KATSUKAWA, KOJI 2,908,364
KATSUKAWA, KOJI 2,908,370
KATSUKAWA, KOJI 2,908,688
KAUFMAN, AMIT 2,904,813
KAWABATA, KENJI 2,908,225
KAWAHARA, MICHIAKI 2,908,879
KAWAI, YASUHIRO 2,907,983
KAWAKITA, ATSUSHI 2,908,424
KAWAMURA, KENJI 2,907,891
KAWAMURA, MASATOSHI 2,907,933
KAWASAKI JUKOGYO KABUSHIKI KAISHA 2,907,860
KAWASE, YASUHIRO 2,907,767
KAYABA INDUSTRY CO., LTD. 2,907,933
KAYE, EDWARD M. 2,906,812
KAZMIERCZAK, JAMES D. 2,908,309
KEALEY, COLIN 2,908,497
KECHROUD, RIYAD 2,908,076
KEECH CASTINGS AUSTRALIA PTY LIMITED 2,908,544
KELLER, GORDON 2,908,369
KELNBERGER, ALFONS 2,908,801
KEMIRA OYJ 2,908,122
KENNEY, HOWARD M. 2,908,995
KERSCHBAUMER, JOERG 2,908,892
KERSCHBAUMER, JOERG 2,908,897
KESALA, VILLE 2,907,856
KEVIL, CHRISTOPHER G. 2,907,896
KEYSER, DONALD JEFFREY 2,908,641
KHADAR, SYED N. 2,908,467
KHOO, RICHARD TENG THUAN 2,908,321
KHRENOV, VICTOR 2,907,995
KIEHN, BOBBY 2,908,990
KIEHN, BOBBY 2,908,996
KIEKERT AG 2,907,993
KIELY, MICHAEL JOHN 2,908,861
KIENER-CALVET, BENJAMIN 2,908,363
KIHARA, HIROKI 2,908,023
KILLARA I.P. PTY LTD 2,908,030
KILPELAINEN, ILKKA 2,908,764
KIM, DAEHOON 2,908,398
KIM, DOHOON 2,908,542
KIM, GABRIEL WOOJAI 2,908,621
KIM, HAG-SOO 2,908,382
KIM, JAE HYUN 2,908,398
KIM, JEONG-SU 2,908,037
KIM, JEONGKI 2,907,985
KIM, JEONGKI 2,908,367
KIM, JEONGKI 2,908,373
KIM, JIN WOONG 2,908,398
KIM, SANG OK 2,908,384
KIM, SOYOUNG 2,908,542
KIM, SUN-MIN 2,908,037
KIM, YOUN-JAE 2,908,664
KIMURA, KAZUSHI 2,908,241
KINDVALL, MARTEN 2,907,967
KINEMED, INC. 2,905,066
KING, ALISTAIR W.T. 2,908,764
KING, JAMES M. 2,908,319
KING, RUDOLF C. 2,907,998
KINZEL, TOM 2,908,085
KIRBY, KURT A. 2,908,050
KIRCHHOFF, JORG 2,908,339
KIRITANI, HIDEKI 2,907,767
KIRK, ADAM G. 2,907,895
KISELEV, IGOR ALEKSEEVICH 2,907,811
KISELEV, IGOR ALEKSEEVICH 2,907,862
KISELOVS, JURIJS 2,907,787
KISER, ROSEMARY CONRAD 2,908,383
KISHI, HIROAKI 2,908,424
KISHIMOTO, KAZUAKI 2,907,817
KISHIMOTO, KAZUAKI 2,907,845
KISHOR, KAUSHAL 2,908,015
KITTMER, ANDREW B. 2,908,319
KLAR, JURGEN 2,908,085
KLEE, JUSTIN 2,908,683
KLEIN, CHRISTIAN 2,908,658
KLEIN, RENE ALEXANDER 2,907,816
KLEJSA, JANUSZ 2,908,625
KLERELID, INGVAR 2,907,802
KLIONSKY, ALEXANDER 2,908,845
KLOCKNER PENTAPLAST OF AMERICA, INC. 2,908,268
KLOCKOW, SCOTT ALAN 2,908,033
KLOSS, CHRISTOPHER C. 2,908,668
KLUCKER, ROLF 2,908,014
KNAPP, KEITH D. 2,908,995
KNAPPE, THOMAS 2,907,830
KNAUS, DARIN A. 2,908,158
KNIE, ULRICH 2,908,963
KNIESEL, CLAUDIA 2,907,978
KNIGHT, DOUGLAS MARK 2,908,320
KNOX, LAWRENCE D. 2,908,840
KO, EUNHEE 2,908,542
KO, SUNG JIN 2,908,248
KOBAYASHI, HARUHIKO 2,907,983
KOBAYASHI, HIROOMI 2,908,424
KOBAYASHI, YOSHIFUMI 2,908,356
KODIAK NETWORKS, INC. 2,908,467
KOERBER, JAMES T. 2,907,799
KOERIS, MICHAEL SANDOR 2,908,266
KOGA, SHOTARO 2,907,974
KOH, CHRISTOPHER JAMES 2,908,368
KOH, CHRISTOPHER JAMES 2,908,488
KOIZUMI, SHINICHI 2,907,783
KOJIMA, MASAAKI 2,908,701
KOMARAGIRI, VIVEK 2,908,964
KONINKLIJKE DOUWE EGBERTS B.V. 2,908,561
KONINKLIJKE DOUWE EGBERTS B.V. 2,908,564
KONINKLIJKE DOUWE EGBERTS B.V. 2,908,568
KONINKLIJKE DOUWE EGBERTS B.V. 2,908,570
KONINKLIJKE DOUWE EGBERTS B.V. 2,908,574

KONINKLIJKE NEDERLANDSE AKADEMIE VAN WETENSCHAPPEN 2,908,443
KONINKLIJKE PHILIPS N.V. 2,908,209
KONINKLIJKE PHILIPS N.V. 2,908,834
KONINKLIJKE PHILIPS N.V. 2,908,932
KONNING, LUDWIG 2,907,836
KONYA, SATOSHI 2,908,155
KOO, CHANGHOI 2,908,585
KOREA ELECTRIC POWER CORPORATION 2,908,384
KORUS, MICHAEL F. 2,908,623
KOSANKE, JOHN 2,908,273
KOSINA, MARTIN 2,908,175
KOSKINEN, KIMMO 2,907,863
KOSTELAC, BRYAN 2,907,984
KOSTER, FRITZ-BOTHO 2,907,793
KOTTERMAN, MELISSA A. 2,907,799
KOURTAKIS, KOSTANTINOS 2,908,044
KOUYAMA, YOSHIYUKI 2,907,933
KOZIEL, MARGARET JAMES 2,908,313
KOZMAN, AUSTIN 2,908,368
KRAMER, GORDIAN 2,908,013
KRAMLICH, EUGEN 2,908,444
KRASSNITZER, SIEGFRIED 2,908,892
KRAUS, DAVID 2,908,806
KRAUS, WERNER 2,907,897
KRAUSE, CHRISTOPH 2,908,801
KRAVCHENKO, VLADIMIR 2,907,668
KRAVITZ, ANDREW S. 2,908,061
KRAVITZ, ANDREW S. 2,908,920
KREUZWEGER, DAVID 2,908,870
KRITZMAN, GIORA 2,907,945
KROGER, MARIO 2,908,498
KROMWIJK, ANTONIUS CORNELIS JOHANNES 2,908,409
KRONO-SAFE 2,907,808
KRONO-SAFE 2,908,951
KROON, GERARD 2,907,888
KROP, JULIE 2,908,313
KRUGER, MARC 2,908,179
KRUGER, MICHAEL 2,908,579
KUEHBANDNER, ERICH 2,908,617
KUHN, JELAN 2,908,880
KUHN, JOHN 2,907,761
KUHN, KARSTEN 2,908,962
KULLWITZ, DIRK 2,908,771
KUMAR, ANIL 2,907,977
KUMAR, NITISH 2,908,910
KUMAR, NITISH 2,908,914
KUMAR, SURESH 2,908,084
KUMRU, MEMET-EMIN 2,908,001
KUNMING INSTITUTE OF BOTANY, CHINESE ACADEMY OF SCIENCES 2,907,887
KUO, HSU-PING 2,908,375
KURANI, SHASHIKANT PRABHUDAS 2,908,571
KURARAY CO., LTD. 2,907,822
KURIMOTO, NORIKO 2,907,983
KURNIAWAN, JONATHAN 2,907,947
KUROKI, YUICHI 2,907,974
KUROSAKI, MASAO 2,908,885
KUSAKA, YUSEI 2,908,090
KUSAKA, YUSEI 2,908,121
KUSCHER, ALEXANDER FRIEDRICH 2,908,327
KUSUMI, KENSUKE 2,907,964
KUTCHCOSKIE, KEITH 2,907,843
KUTER, CHRISTIAN 2,908,870
KUTSCHER, MATTHIAS 2,907,958
KUURSTRA, JOHN CECIL 2,908,307
KVARSNES, KJELL ARNFINN 2,908,140
KVERNELAND GROUP KERTEMINDE A/S 2,908,330
L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE 2,907,942
L'APPARTIEN, STEPHANE 2,907,815
L.E. ELLIOTT CONSULTANT INC. 2,908,448
LAAKSONEN, LASSE JUHANI 2,908,654
LAANINEN, AKI 2,908,294
LABINAL POWER SYSTEMS 2,908,371
LABINAL POWER SYSTEMS 2,908,469
LABORATOIRES THEA 2,908,800
LABORATORIOS DEL DR.ESTEVE, S.A. 2,908,926
LAC, MY H. 2,908,309
LAGA, BENJAMIN 2,908,616
LAITRAM, L.L.C. 2,908,708
LAKSHMANAN, VAIKUNTAM I. 2,908,082
LAMBERT, BRYAN SCOTT 2,907,760
LAMEC AG 2,908,615
LANDIS, CHARLES 2,907,777
LANDIS, CHARLES R. 2,908,066
LANDIS, CHARLES R. 2,908,106
LANDMARK GRAPHICS CORPORATION 2,908,934
LANDRUM, EVAN C. 2,907,940
LANG, SABINE 2,908,658
LANGEDIJK, JOHANNES PETRUS MARIA 2,908,878
LANGEDIJK, JOHANNES PETRUS MARIA 2,908,921
LANGER, GERNOT 2,908,869
LANGLADE DEMOYEN, PIERRE 2,908,138
LANGLAIS, JOSEPH 2,908,056
LANGSCH, DIETER HANS JOSEF 2,907,718
LANHAM, GREGORY TREAT 2,908,038
LANNER, DANIEL 2,907,819
LANXESS INTERNATIONAL SA 2,908,339
LAPP, OLIVER 2,907,793
LARIJANI, BANAFSHE 2,908,201
LARSEN, GLENN R. 2,908,935
LARSSON, MIKAEL M. 2,908,601
LARSSON, NIKLAS 2,908,051
LASALLE, SEAN P. 2,908,995
LATERE DWAN'ISA, JEAN-PIERRE 2,908,647
LAUENER, HEINRICH 2,908,615
LAUENER, MARTIN 2,908,615
LAUERMAA, KARI 2,908,785
LAUFER, BURKHARDT 2,907,830
LAUFER, BURKHARDT 2,907,834
LAUKKANEN, ANTTI 2,908,852
LAUWRENS, WYNAND MARTHINUS 2,908,860
LAWRENCE, ERIC 2,908,113
LAWSON, ANDREW 2,907,877
LAZAR, GREGORY A. 2,908,743
LAZARINI, FRANCOISE 2,907,972
LAZAROVA, DARINA LAZAROVA 2,908,185
LAZEVSKI, SASA 2,907,824
LAZZERI, MARCO 2,908,565
LE COUTRE, JOHANNES 2,908,348
LE COUTRE, JOHANNES 2,908,365
LE COUTRE, JOHANNES 2,908,378
LE COUTRE, JOHANNES 2,908,402
LE, ALLEN T. 2,908,533
LEBARBE, THOMAS 2,908,187
LEBLANC, ALEXANDRE 2,908,449
LEBLANC, MICHAEL JUDE 2,906,977
LEBLANC, MICHAEL JUDE 2,908,523
LEBRUN, ARNAUD 2,908,858
LEDER, CHRISTIAN 2,908,797
LEE, CHANGSIK 2,908,542
LEE, DEOK KEUN 2,908,248
LEE, DONG IL 2,908,041
LEE, GILBERT 2,908,220
LEE, HAN KYU 2,908,398
LEE, JI-HUN 2,908,382
LEE, KYU HWAN 2,908,398
LEE, MINSEY 2,908,355
LEE, NARAE 2,908,405
LEE, PUNG SOK 2,908,041
LEE, WOOK BONG 2,908,045
LEE, WOOKJIN 2,908,895
LEGER, MARTIN 2,908,076
LEHMANN, MARC N. 2,908,120
LEINENBACH, CHRISTIAN 2,908,895
LELY PATENT N.V. 2,908,017
LEMAN, LUKE J. 2,908,552
LEMAY, JEAN 2,908,128
LEMONS, CHARLES 2,908,700
LENGAUER, GUNTER 2,907,867
LEONE, YVAN 2,908,748
LEONHARDT, JURGEN 2,907,821
LEPAGE, THOMAS 2,908,858
LESSARD, RODNEY 2,908,990
LESTRIEZ, BERNARD 2,908,675
LETKO, STEVEN T. 2,908,916
LEVEL 3 COMMUNICATIONS, LLC 2,908,068
LEVEL 3 COMMUNICATIONS, LLC 2,908,648
LEVI, DANIEL S. 2,908,497
LEWANDOWSKI, MAREK 2,908,655
LEWIS, MARK 2,908,471
LEWIS, SUE CAMILLE 2,908,998
LG ELECTRONICS INC. 2,907,789
LG ELECTRONICS INC. 2,907,985
LG ELECTRONICS INC. 2,908,045

LG ELECTRONICS INC. 2,908,367
LG ELECTRONICS INC. 2,908,373
LI, DALIN 2,908,553
LI, DI 2,908,748
LI, DONGSHENG 2,907,889
LI, HONGQIANG 2,907,843
LI, JING 2,908,630
LI, JOSHUA 2,908,354
LI, JUAN 2,908,481
LI, JUAN 2,908,531
LI, JUN 2,908,650
LI, KEBIN 2,908,152
LI, LEIMING 2,907,764
LI, SHUNYAO 2,908,305
LI, XIANJU 2,908,447
LI, ZI 2,907,887
LIANG, FENG 2,907,934
LIAO, HUA-XIN 2,908,538
LIARD, CHRISTELLE 2,908,138
LIEW, BRANDON 2,908,707
LIGHTBODY, STEPHANIE N. 2,908,412
LIGOUM, DMITRI 2,907,992
LIGTENBERG, WILLEM 2,908,375
LIKIDOU, PANAGIOTA 2,908,071
LIM, DONG GUK 2,908,045
LIM, HYOJIN 2,908,542
LIN, DEAN 2,908,142
LIN, DONG 2,908,078
LIN, JIAN-LIANG 2,908,115
LIN, SUIZHEN 2,908,088
LINDBLOM, KIM 2,907,819
LINDERS, DAVID ROBERT 2,907,979
LINDNER, MICHAEL 2,908,173
LINFORTH, ROBERT 2,907,820
LINNANEN, TERO 2,907,855
LINNEKOSKI, JUHA 2,907,844
LIPOTEC S.A. 2,907,800
LIPPITT ENGINE, LLC 2,908,937
LIPPITT, RAYMOND F. 2,908,937
LITTLE, ELIZABETH 2,908,176
LIU, BAOYING 2,908,389
LIU, DAN DANIELLE 2,908,531
LIU, HUI 2,908,645
LIU, JIALING 2,908,108
LIU, JIKAI 2,907,887
LIU, NINGSHU 2,908,776
LIU, YIZHOU 2,908,154
LIU, ZHE 2,907,781
LIU, ZICHENG 2,908,447
LIVERSAGE, DAVID 2,908,919
LLEDO, PIERRE-MARIE 2,907,972
LLOYD, BRANDON J. 2,908,243
LOADER, MARGUERITE R. 2,907,920
LOBERG, BARRIE ARNOLD 2,908,924
LOCKHEAD MARTIN CORPORATION 2,908,393
LOCKHEED MARTIN CORPORATION 2,908,459
LOCKHEED MARTIN CORPORATION 2,908,465
LOCKHEED MARTIN CORPORATION 2,908,476
LOCKHEED MARTIN CORPORATION 2,908,480
LOCKHEED MARTIN CORPORATION 2,908,483
LOCKHEED MARTIN CORPORATION 2,908,738
LOCKHEED MARTIN CORPORATION 2,908,744
LOEFFLER, RANDY JACK 2,908,351
LOEFFLER, RANDY JACK 2,908,425
LOESCHE GMBH 2,907,991
LOETSCH, JOERN 2,908,868
LOHSE, UWE 2,907,940
LOMA VISTA MEDICAL, INC. 2,907,947
LONG, DAVID N. 2,908,309
LONZA LTD. 2,907,635
LOPEZ, ERASMO 2,908,264
LOPEZ-GIRONA, ANTONIA 2,908,830
LOPEZ-GIRONA, ANTONIA 2,908,954
LORBER, TERRY G. 2,908,299
LORCET, LOIC 2,908,396
LORING, MILES T. 2,908,952
LOSSNER, CHRISTOPHER 2,908,962
LOUDON, SCOTT D., II. 2,908,172
LOUISIANA TECH UNIVERSITY 2,907,896
LOVATINI, ANDREA 2,907,840
LU, FENG 2,907,887
LU, YAO 2,908,305
LUBRIZOL ADVANCED MATERIALS, INC. 2,909,004
LUCAS, FRANKLIN LEE, JR. 2,909,000
LUDWIG HETTICH & CO. KG 2,908,945
LUDWIG, HORST MICHAEL 2,907,991
LUMMUS TECHNOLOGY INC. 2,908,540
LUMSDEN, ROBERT HAYDEN 2,908,314
LUO, HONGRONG 2,908,849
LUO, JING 2,908,484
LUO, ZHENFU 2,907,780
LUPIEN, SONIA 2,908,040
LUSTED, KENT C. 2,908,681
LUTHER, ANATOL 2,908,385
LUTHER, ANATOL 2,908,388
LUU, FRANCIS 2,908,024
LUU, FRANCIS 2,908,073
LV, YONGXIA 2,908,072
MA, LANPING 2,908,824
MA, YUCHI 2,908,824
MABXIENCE SA 2,907,766
MACCHETTI, MARCO 2,908,401
MACDONALD, RUSSELL JAMES 2,908,526
MACHA, SREERAJ 2,908,635
MAEDA, NAOHIRO 2,908,214
MAES, JEF 2,908,836
MAFFEI, PAOLA 2,908,525
MAGALHAES MENDES, ADELIO MIGUEL 2,908,169
MAGGI, LORETTA 2,908,428
MAGNA INTERNATIONAL INC. 2,908,347
MAGNI, RICCARDO 2,908,833
MAHAFZAH, AL 2,908,053
MAHARAJ, DIPNARINE 2,907,929
MAHMOUD, RAMY A. 2,908,232
MAHMOUDI, MORTEZA 2,908,669
MAIDA, JOHN LAURETO, JR. 2,908,320
MAIER, MELANIE 2,908,797
MAIRHOFER, ANDREAS 2,908,607
MAIWALD, MARCO 2,908,772
MAJEWSKI, THOMAS 2,908,359
MAKADIA, CHETAN M. 2,909,004
MAKI, JUN 2,908,885
MAKINEN, JORMA 2,908,435
MAKINO, MASATAKA 2,907,891
MALANDRINO, ALBERTO MARIA ANTONIO 2,908,439
MALANI, ABHISHEK 2,908,006
MALAVALLI, ASHOK 2,908,236
MALAVALLI, ASHOK 2,908,238
MALCOLM, DAVID B. 2,907,729
MALEKZADEH, FERIDOON 2,907,920
MALJAARS, CORNELIA ELIZABETH PAULINA 2,908,150
MALKA, DAVID 2,908,845
MALMBERG, MATS 2,908,594
MALMQVIST, PATRIC 2,908,601
MALMQVIST, PER-OLOF 2,907,802
MAMMEN, THOMAS 2,908,546
MANDLER, MARKUS 2,908,607
MANKIND RESEARCH CENTRE 2,907,977
MANN, LAWRENCE DREW 2,908,034
MANNHEIMER, PAUL 2,908,656
MANSERGH, JOHN 2,908,771
MANTHEI, BENJAMIN R. 2,908,055
MANTHENA, VAMSI KRISHNA 2,908,910
MANTHENA, VAMSI KRISHNA 2,908,914
MANUKA HEALTH NEW ZEALAND LIMITED 2,908,185
MARCUCCI, DANIELE 2,908,565
MARICAP OY 2,908,846
MARKEY, JONATHON K. 2,908,113
MARKOBASIC, MARIKA 2,907,718
MARKRAM, HENRY 2,908,348
MARKRAM, HENRY 2,908,365
MARKRAM, HENRY 2,908,378
MARKRAM, HENRY 2,908,402
MART, CHARLES J. 2,908,215
MARTENS, BRYAN 2,908,390
MARTIN BIEDMA, BENJAMIN 2,908,636
MARTIN, ERIC 2,908,792
MARTIN, RUDI 2,907,904
MARTINO, DOMINICK DANIEL 2,908,133
MARVEL, ROBERT LEE, III 2,908,848
MARYANOFF, BRUCE E. 2,908,552
MARZANI, BARBARA 2,908,955
MASLOBOISCHIKOVA, OLGA VASILIEVNA 2,907,811
MASLOBOYSCHIKOVA, OLGA VASILIEVNA 2,907,862
MASON, DAVID ROBERT 2,908,418
MASON, GUY M. 2,908,937
MASON, JASON C. 2,908,012
MASON, JOHN 2,908,512
MASSEY, DEAN RICHARD 2,908,338
MAST, CHRISTIAN 2,908,632

MAST, JONAS 2,907,897
MATERIA, INC. 2,908,383
MATHEWSON, JOHN C. 2,907,846
MATOSYAN, VLADIMIR 2,907,861
MATSUI, JUN 2,908,591
MATTEUZZI, MAURO 2,908,174
MATTHIAS, TERRY 2,908,297
MATULA, JOUNI 2,908,642
MATULA, JUSSI 2,908,642
MAUCEC, MARKO 2,908,934
MAUMELA, MUNAKA CHRISTOPHER 2,908,559
MAUMELA, MUNAKA CHRISTOPHER 2,908,588
MAUMELA, MUNAKA CHRISTOPHER 2,908,608
MAXAMCORP HOLDING, S.L. 2,908,091
MAYER, STEFAN 2,908,422
MAYOUX, ERIC WILLIAMS 2,908,621
MAYS, JONATHAN W. 2,908,708
MCANALLY, CRAIG B. 2,908,061
MCANALLY, CRAIG B. 2,908,920
MCANDREW, PAUL 2,908,918
MCBAIN, ANDREW 2,908,812
MCCABE, MICHAEL A. 2,908,351
MCCABE, MICHAEL A. 2,908,425
MCCAULEY, SCOTT 2,908,208
MCCHESNEY, IAN 2,907,952
MCCORMACK, VINCENT 2,908,126
MCCOY, THOMAS 2,908,197
MCCUNE, MARTIN D. 2,908,293
MCDANIEL, CATO 2,907,777
MCDANIEL, CATO 2,908,698
MCDONALD, JOSEPH JOHN 2,908,098
MCEWAN, CARRIE R. 2,908,257
MCFALL, CAMPBELL 2,907,877
MCFALLS, GEORGE 2,908,068
MCFARLAND, CONNIE 2,908,146
MCFETRIDGE, PETER S. 2,908,562
MCGRATH, DARRAGH 2,908,858
MCGREGOR, GRAEME 2,908,922
MCGUIRE, CHAD MICHAEL 2,908,883
MCGUIRE, THOMAS JOHN 2,908,393
MCGUIRE, THOMAS JOHN 2,908,459
MCGUIRE, THOMAS JOHN 2,908,465
MCGUIRE, THOMAS JOHN 2,908,476
MCGUIRE, THOMAS JOHN 2,908,480
MCGUIRE, THOMAS JOHN 2,908,483
MCKEE, JEFFEREY M. 2,908,412
MCKEE, PATRICK A. 2,908,224
MCKENNA, SEAN 2,907,982
MCLEOD, ROBERT R. 2,908,063
MCNAMES, JAMES 2,908,656
MCRAE, BOB 2,908,656
MCSWEENEY, JAMES 2,908,806
MEDIA GLOBAL LINKS CO., LTD. 2,908,701
MEDIATEK INC. 2,908,323
MEDIATEK SINGAPORE PTE. LTD. 2,908,115
MEDICAL DESIGN SOLUTIONS, INC. 2,908,291
MEDICAL RESEARCH COUNCIL 2,907,868
MEDICART INTERNATIONAL LIMITED 2,908,418
MEDINA FLORES, YOLANDA 2,908,415
MEENA, SAMDARSHI 2,908,084
MEHLING, CHRISTINE 2,908,022
MEIER, BRUNO 2,908,170
MELGAREJO-ARZATE, ARMANDO 2,908,672
MEMBREZ, FANNY 2,907,869
MEMJET TECHNOLOGY LIMITED 2,908,445
MEMORIAL SLOAN KETTERING CANCER CENTER 2,908,154
MEMORIAL SLOAN-KETTERING CANCER CENTER 2,908,668
MENG, TAO 2,908,824
MERCIER, FABRICE 2,908,800
MERLIN, SIMONE 2,907,884
MERLIN, SIMONE 2,907,926
MERLIN, SIMONE 2,907,932
MERLIN, SIMONE 2,908,159
MERZEAU, JULIEN 2,908,070
MESSINA, JOHN 2,908,232
MESSINA, NICASIO EDOARDO 2,908,792
METBRO DISTRIBUTING L.P. 2,908,692
METCHIK, ASHER 2,908,342
METSO MINERALS INDUSTRIES, INC. 2,908,444
MEVA SCHALUNGSSYSTEME GMBH 2,908,610
MICHAELS, SCOTT A. 2,908,935
MICHEL, EDUARD 2,907,821
MICHIKAMI, KAZUYA 2,907,883
MICHIKOSHI, YOUSUKE 2,908,212
MICHLIG GONZALEZ, STEPHANIE 2,908,348
MICHLIG GONZALEZ, STEPHANIE 2,908,365
MICHLIG GONZALEZ, STEPHANIE 2,908,378
MICHLIG GONZALEZ, STEPHANIE 2,908,402
MICHUD, ANNE 2,908,764
MICRO MOBILITY SYSTEMS AG 2,908,649
MICRO MOTION, INC. 2,908,036
MICRO MOTION, INC. 2,908,038
MICRO MOTION, INC. 2,908,061
MICRO MOTION, INC. 2,908,920
MICROSOFT TECHNOLOGY LICENSING, LLC 2,907,895
MICROSOFT TECHNOLOGY LICENSING, LLC 2,907,904
MICROSOFT TECHNOLOGY LICENSING, LLC 2,907,920
MICROSOFT TECHNOLOGY LICENSING, LLC 2,907,990
MICROSOFT TECHNOLOGY LICENSING, LLC 2,908,006
MICROSOFT TECHNOLOGY LICENSING, LLC 2,908,007
MICROSOFT TECHNOLOGY LICENSING, LLC 2,908,052
MICROSOFT TECHNOLOGY LICENSING, LLC 2,908,054
MICROSOFT TECHNOLOGY LICENSING, LLC 2,908,689
MIDATECH LIMITED 2,908,646
MIDATECH LIMITED 2,908,661
MIDDELSTADT, FALK 2,908,567
MIDDLETON, ORVILLE 2,907,885
MIDEA GROUP CO., LTD. 2,908,765
MIDHA, SANJEEV 2,906,977
MIDHA, SANJEEV 2,908,523
MIDORIKAWA, MASAMICHI 2,908,587
MIE UNIVERSITY 2,908,241
MIETTINEN, ELLI 2,908,294
MIKKELSON, ATTE 2,908,852
MILEVA, DANIELA 2,907,978
MILLER, DUNCAN EDWARD BACH 2,908,216
MILLER, JEFFREY C. 2,908,512
MILLER, LINDSAY 2,908,458
MILLETT, BEN 2,908,074
MIMOTO, FUTA 2,908,350
MINIATURE PRECISION COMPONENTS, INC. 2,907,758
MINTOO, MUBASHIR JAVED 2,908,084
MIOTTI, FABIO MARCO 2,907,840
MIPS AB 2,907,819
MIRANDA TECHNOLOGIES PARTNERSHIP 2,908,662
MIRANDA, STEPHEN R. 2,908,841
MITAL, VIJAY 2,908,052
MITAL, VIJAY 2,908,054
MITSUBISHI CHEMICAL CORPORATION 2,907,767
MITSUBISHI CHEMICAL CORPORATION 2,907,852
MITSUBISHI ELECTRIC CORPORATION 2,907,883
MITSUBISHI ELECTRIC CORPORATION 2,908,021
MITSUBISHI HEAVY INDUSTRIES, LTD. 2,907,817
MITSUBISHI HEAVY INDUSTRIES, LTD. 2,907,845
MIXON, CLAUDE W. 2,904,777
MIYAJIMA, ATSUSHI 2,908,899
MIYAKE, FUMIHIRO 2,908,177
MIZOGUCHI, AKIRA 2,908,241
MIZUGUCHI, HIROYUKI 2,908,225
MKRTCHYAN, GNEL 2,908,238
MOGOROSI, MOSES MOKGOLELA 2,908,559
MOGOROSI, MOSES MOKGOLELA 2,908,588
MOGOROSI, MOSES MOKGOLELA 2,908,608
MOHANKA, MADAN MOHAN 2,908,015
MOHR, CHRISTOPH 2,907,791
MOHR, KAY 2,908,269
MOK, WAI YEUNG 2,908,120
MOKHADINYANA, MOLISE STEPHEN 2,908,559

MOKHADINYANA, MOLISE STEPHEN 2,908,608
MOLECULAR ASSEMBLY, LLC 2,908,690
MOLENAAR, GUIDO WILLIAM 2,907,797
MOLOGEN AG 2,907,980
MONCRIEF, FRANK N. 2,907,900
MONDAL, DEBASIS 2,908,405
MONDHE, DILIP MANIKRAO 2,908,084
MONDKAR, HARISH KASHINATH 2,907,839
MOON, KYOUNGSOO 2,907,789
MOONEN, KRISTOF 2,907,882
MOORE, MARC C. 2,908,562
MOORE, RICHARD D. 2,908,068
MOORE-EDE, MARTIN CHRISTOPHER 2,908,659
MOORMAN, CHRISTIAAN JOHANNES MARIA 2,908,561
MOORMAN, CHRISTIAAN JOHANNES MARIA 2,908,564
MOORMAN, CHRISTIAAN JOHANNES MARIA 2,908,568
MOORMAN, CHRISTIAAN JOHANNES MARIA 2,908,570
MOORMAN, CHRISTIAAN JOHANNES MARIA 2,908,574
MOORTHY, JAISREE 2,908,547
MORAN, KEVIN FRANCIS 2,908,235
MORAN, TIM 2,908,002
MORELLI, GIOVANNI J. 2,908,087
MORIARTY, CHRISTOPHER J. 2,907,943
MORIGUCHI, MASAHIRO 2,908,214
MORIKAWA, AKIRA 2,907,883
MORIKAWA, TETSUYA 2,907,951
MORIMOTO, KATSUMI 2,908,420
MORITA, IZUMI 2,907,891
MORITA, TORU 2,908,904
MORITA, TORU 2,908,905
MORIZANE, YUICHIRO 2,908,177
MORPHOSYS AG 2,907,973
MORRIS, KAY A. 2,907,875
MORTON, CAMERON 2,908,837
MORTON, SCOTT CHANDLER 2,908,652
MORWOOD, DANIEL J. 2,907,779
MOSTOWY, WALTER A. 2,907,769
MOTAVALLI, MASOUD 2,908,895
MOTOR SPORTS FUEL AND EQUIPMENT 2,908,064
MOTOROLA SOLUTIONS, INC. 2,908,623
MOUCHEL, CELINE 2,908,616
MOUSSAVIAN, AMIR 2,908,471
MOWRY, SHAWN W. 2,908,953
MTH MANUFACTURING INC. 2,907,939
MUDD, RICHARD E., II 2,908,124
MUELLER, ERIC C. 2,908,995
MUENZEL, THOMAS 2,908,621
MUHLEN-BARTMER, ISABEL 2,907,848
MUHLSTEFF, JENS 2,908,932
MUKHERJEE, BISWAROOP 2,908,529
MUKHERJEE, BISWAROOP 2,908,747
MUKHERJEE, UJJAL K. 2,908,540
MULDOWNEY, DANIEL 2,908,064
MULLER, DIDIER 2,907,899
MULLER, HOLGER 2,907,821
MULLER, REINER 2,907,995
MULLER, SYLVAIN 2,908,807
MULVANEY, CLAUDIA M. 2,908,670
MUNGER, SERGE 2,908,056
MUNNELLY, AMY E. 2,908,355
MUNOZ, SEBASTIAN JESUS 2,908,555
MUNTENDAM, PIETER 2,908,935
MUONA, JOUKO 2,908,430
MURAO, AKINORI 2,907,833
MURDOCH UNIVERSITY 2,907,805
MURPHREE, ZACHARY RYAN 2,907,934
MURPHY-CHUTORIAN, DOUG 2,908,656
MURRAY, DUNCAN 2,907,872
MURRAY, JAMES L. 2,907,866
MYERS, ANDREW G. 2,908,575
MYRIAD GENETICS, INC. 2,908,745
NAGAMIYA, HIROYUKI 2,907,847
NAGANAWA, ATSUSHI 2,907,964
NAGANO, HARUKI 2,907,913
NAGARAJAN, VIDYA 2,908,327
NAGASAWA, HIROSHI 2,908,879
NAGASE, HIROSHI 2,908,805
NAGELI, DOMINIK CHRISTIAN 2,908,558
NAGRAVISION S.A. 2,908,395
NAGRAVISION S.A. 2,908,401
NAGRAVISION S.A. 2,908,404
NAKAJIMA, TOSHIHIRO 2,907,921
NAKAMURA, KAZUNORI 2,908,701
NAKAMURA, TAKESHI 2,908,370
NAKAO, KOJI 2,908,701
NAKASONE, KAZUO 2,908,694
NAKATA, ERIKO 2,908,805
NANO ONE MATERIALS CORP. 2,905,962
NAPPER, CARRIE 2,908,268
NARASINGAPURAM ARUMUGAM, KARTHIKEYAN 2,907,855
NARITA, KAZUKI 2,908,701
NARLA, RAMA K. 2,908,957
NARUSE, MANABU 2,908,356
NASSER, AZMI 2,908,583
NATALE, ALESSANDRA 2,907,868
NATARAJAN, GOVINDARAJAN 2,908,998
NATARAJAN, SHREEDHAR 2,908,547
NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY 2,907,925
NATIONAL INSTITUTES OF BIOMEDICAL INNOVATION, HEALTH AND NUTRITION 2,908,225
NATIONAL OILWELL VARCO, L.P. 2,908,144
NATIONAL RESEARCH COUNCIL OF CANADA 2,908,152
NATIONAL UNIVERSITY CORPORATION UNIVERSITY OF TOYAMA 2,907,968
NATSCHKE, SCOTT L. 2,908,189
NATURALIA INGREDIENTS S.R.L. 2,907,969
NAYAK, KALPANA KAMALAKAR 2,908,914
NEELEY, E. TERRY 2,908,734
NEGALAGULI, HARISHA M. 2,908,467
NELSON, SCOTT G. 2,907,764
NESTEC S.A. 2,907,869
NESTEC S.A. 2,908,348
NESTEC S.A. 2,908,365
NESTEC S.A. 2,908,378
NESTEC S.A. 2,908,402
NESTIS 2,908,251
NETFECTIVE TECHNOLOGY SA 2,908,130
NEUMAYER, JOHANN 2,907,941
NEUROQUEST LTD. 2,907,909
NEWTL 2,908,867
NEXTER SYSTEMS 2,908,807
NG, BOON LOONG 2,908,386
NGES HOLDING B.V. 2,907,859
NGK SPARK PLUG CO., LTD. 2,907,951
NGUYEN, BAO QUOC 2,908,052
NGUYEN, QUANG NGOC 2,908,239
NGUYEN, SCOTT 2,908,387
NGUYEN, THANH V. 2,908,342
NI, YIKE 2,908,098
NICHOLS, DAVID 2,907,846
NICHOLSON, ADAM 2,907,835
NICOLAS, DAVID 2,908,799
NIKOLOSKI, ALEKSANDER 2,907,805
NILSSON, ANDERS 2,908,519
NIPPON CHEMIPHAR CO., LTD. 2,908,805
NIPPON STEEL & SUMIKIN ENGINEERING CO., LTD. 2,907,913
NIPPON STEEL & SUMIKIN STAINLESS STEEL CORPORATION 2,907,970
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,908,356
NIPPON STEEL & SUMITOMO METAL CORPORATION 2,908,885
NISHIDA, HIDEHITO 2,907,860
NISHIOKA, KUSUKI 2,907,921
NISSAN MOTOR CO., LTD. 2,907,812
NISSAN MOTOR CO., LTD. 2,907,894
NISSAN MOTOR CO., LTD. 2,907,902
NISSAN MOTOR CO., LTD. 2,908,337
NISSAN MOTOR CO., LTD. 2,908,344
NISSAN MOTOR CO., LTD. 2,908,349
NISSAN MOTOR CO., LTD. 2,908,352
NISSAN MOTOR CO., LTD. 2,908,452
NISSAN MOTOR CO., LTD. 2,908,460
NISSAN MOTOR CO., LTD. 2,908,489
NITE IZE, INC. 2,907,935
NITSCHE, STEFAN GEORG 2,908,682
NITTO DENKO CORPORATION 2,908,705

NIU, DEQIANG 2,908,098
NJAASTAD, DAVID K. 2,908,164
NJAR, VINCENT C.O. 2,908,577
NO.EL. S.R.L. 2,908,139
NOBACTRA ISRAEL LTD. 2,907,945
NOBORI, MISAO 2,908,177
NOEL DE LA PAQUERIE, PIERRE-MARIE 2,908,796
NOEL, LLOYD STATON 2,908,528
NOK CORPORATION 2,907,974
NOKIA TECHNOLOGIES OY 2,908,435
NOKIA TECHNOLOGIES OY 2,908,654
NOMURA, HIROMITSU 2,908,021
NONAKA, TOSHIKI 2,908,356
NORA SYSTEMS GMBH 2,908,498
NORDER, STIG 2,907,911
NORMAN, BRYAN HURST 2,908,408
NORRIS, ELWOOD G. 2,908,490
NORRIS, JAMES 2,908,158
NORRIS, JEFFREY B. 2,908,104
NORRIS, JEFFREY B. 2,908,111
NORTH, ANGUS JOHN 2,908,445
NORTHROP, PAUL SCOTT 2,908,215
NORTON, IAN TIMOTHY 2,908,302
NORTON, JENNIFER ELIZABETH 2,908,302
NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY (NTNU) 2,908,802
NOTHAFT, HARALD 2,907,795
NOV DOWNHOLE EURASIA LIMITED 2,908,297
NOVAK, MICHAEL JOHN 2,907,990
NOVAK, ROBERT 2,908,529
NOVAK, ROBERT 2,908,747
NOVARTIS AG 2,908,142
NOVINTETHICAL PHARMA SA 2,907,918
NOVO FUTURA 2,907,785
NOVOZYMES A/S 2,908,733
NOVOZYMES BIOAG A/S 2,908,100
NOVOZYMES BIOAG A/S 2,908,273
NOVOZYMES BIOLOGICALS, INC. 2,908,100
NOWAK-REPPEL, KATRIN 2,908,869
NOZAWA, SHIGENORI 2,908,420
NUBBEMEYER, REINHARD 2,908,869
NUFORMIX LIMITED 2,908,440
NUOVO PIGNONE SRL 2,908,565
NUSSENBLATT, RICHARD 2,908,389
NV BEKAERT SA 2,908,436
NYSEN, PAUL 2,908,293
NYSEN, PETER 2,908,293
O'CONNOR, CHRISTINE 2,908,018
O'CONNOR, PAUL 2,908,783
O'DELL, GEORGE WILLIAM 2,908,050
O'HARA, DENNIS 2,907,877
O'HARA, SHAWN MARK 2,908,941
O'NEILL, CATHERINE 2,908,812
O. SALM & CO. GES.M.B.H. 2,907,858
OBRECHT, DANIEL 2,908,385
OBRECHT, DANIEL 2,908,388
OBSCHESTVO S OGRANICHENNOI OTVETSTVENNOSTYU "ENSOL TEKHNOLOGII" 2,907,794
OCHENDUSZKO, AGNIESZKA 2,908,655
ODANI, HIROSHI 2,907,857
ODEN, Z. MARIA 2,908,458
OERLIKON SURFACE SOLUTIONS AG, TRUBBACH 2,908,129
OERLIKON SURFACE SOLUTIONS AG, TRUBBACH 2,908,892
OERLIKON SURFACE SOLUTIONS AG, TRUBBACH 2,908,897
OERTEL, BRUNO 2,908,868
OFFORD CAVIN, ELIZABETH 2,907,869
OFT, MARTIN 2,908,198
OGATA, TAKESHI 2,907,925
OGLE, JAMES WILLIAM 2,908,429
OGUT, CHRISTOPHER EROL 2,908,817
OH, SEJIN 2,907,789
OHARA, GO 2,908,767
OHBA, YUSUKE 2,907,847
OHIO UNIVERSITY 2,908,263
OHLSSON, CLAES 2,908,051
OHMORI, YUTAKA 2,908,705
OKACHI, TAKAHIRO 2,908,879
OKADA, SANAE 2,908,031
OKADA, TAKESHI 2,908,228
OKAJIMA, NORIYUKI 2,907,933
OKAMOTO, TOMOFUMI 2,908,452
OKAYAMA, TAKAMITSU 2,908,587
OKAYAMA, TAKAMITSU 2,908,591
OKUMURA, TAKAKO 2,907,783
OLATERU, DAMILOLA DEBORAH 2,908,094
OLAUSSON, MATS 2,908,629
OLIVIERI, FLORENCIA 2,908,100
OLOGN TECHNILOGIES AG 2,908,206
OLOGN TECHNOLOGIES AG 2,907,992
OLSEN, SCOTT D. 2,908,236
OMICRON ELECTRONICS GMBH 2,908,579
OMLOR, LARS 2,908,521
OMNIACTIVE HEALTH TECHNOLOGIES LIMITED 2,907,886
OMYA DEVELOPMENT AG 2,907,821
OMYA INTERNATIONAL AG 2,908,947
ONESTEEL REINFORCING PTY LTD 2,908,922
ONNING, GUNILLA 2,908,051
ONO PHARMACEUTICAL CO., LTD. 2,907,964
OOSTERHOFF, HANS 2,908,834
OOYA, KENJI 2,908,027
OPAWALE, ADEKUNLE OLUTAYO 2,908,162
OPTINOSE AS 2,908,232
ORION DIAGNOSTICA OY 2,908,877
ORION-CORPORATION 2,907,855
ORMSBEE, BOWDEN 2,907,935
ORONA, MARTIN 2,908,463
ORR, STEVEN K. 2,907,761
ORTH, KELLY MICHAEL 2,908,883
ORTHOSOFT INC. 2,908,748
ORTUNO MANSILLA, NATALIA 2,908,603
OSAKA UNIVERSITY 2,908,225
OSBORN INTERNATIONAL AB 2,907,851
OTKRYTOE AKTSYONERNOE OBSCHESTVO "ROSNEFT OIL COMPANY" 2,907,798
OTKRYTOE AKTSYONERNOE OBSCHESTVO "ROSNEFT OIL COMPANY" 2,907,801
OTKRYTOE AKTSYONERNOE OBSCHESTVO "ROSNEFT OIL COMPANY" 2,907,811
OTKRYTOE AKTSYONERNOE OBSCHESTVO "ROSNEFT OIL COMPANY" 2,907,862
OTSUKI, KAZUHIRO 2,907,964
OTTO, DANIELA 2,907,989
OU, JIQUAN 2,907,892
OUBOTER, JANINE 2,908,649
OUBOTER, WILLEM JAN 2,908,649
OUTETEC (FINLAND) OY 2,908,294
OUTOTEC (FINLAND) OY 2,908,785
OUTOTEC (FINLAND) OY 2,908,842
OUYANG, TAO 2,908,075
OVERETT, MATTHEW JAMES 2,908,559
OVERETT, MATTHEW JAMES 2,908,588
OVERETT, MATTHEW JAMES 2,908,608
OYARZABAL SANTAMARINA, JULEN 2,908,482
OYJ, KEMIRA 2,908,746
OZAWA, OSAMU 2,908,899
OZTASKENT, ANT 2,908,549
PACHON, MAURICIO 2,908,808
PACINI, SERGIO 2,908,303
PALACIOS-LALOY, AUGUSTIN 2,908,799
PALANCHON, HERVE 2,907,788
PAN, DAO 2,908,075
PANACEA BIOMATX, INC. 2,908,528
PANAHIFAR, ARASH 2,908,669
PANASONIC INTELLECTUAL PROPERTY MANAGEMENT CO., LTD. 2,908,442
PANHOFER, HARALD 2,907,867
PANKNIN, OLAF 2,908,869
PAPANIA, MARK J. 2,908,158
PAPASAKELLARIOU, ARIS 2,908,386
PAPKE, ROBERT 2,908,605
PARADIS, FRANCOIS 2,908,748
PARD, JEAN-SEBASTIEN 2,908,203
PAREDES MONTECINOS, HECTOR 2,908,436
PARENT, LUC 2,908,067
PARENTSWARE LLC 2,908,471
PARI-MUTUAL SOLUTIONS, LLC 2,908,685
PARKBURN PRECISION HANDLING SYSTEMS LIMITED 2,907,877

PARKER, KAMI 2,908,444
PARKER, PETER 2,908,201
PARKER, ROBERT PRESTON 2,908,840
PAROLA, STEPHANE 2,907,818
PARRIN, DAVID JOHN 2,908,172
PARTO, KAMBIZ 2,908,142
PARVIAINEN, ARNO 2,908,764
PASCUAL, GABRIEL 2,908,878
PASCUAL, GABRIEL 2,908,921
PATEL, AMOL 2,908,311
PATEL, ASHOKKUMAR 2,907,173
PATEL, DINESH SHANTILAL 2,908,571
PATEL, DINSHAW J. 2,908,154
PATEL, KRISHNAKANT M. 2,908,467
PATEL, MADHAVLAL GLOVINDLAL 2,908,571
PATEL, SACHIN DINESH 2,908,571
PATEL, SNAHEL 2,907,912
PATHANIA, ANUP SINGH 2,908,084
PATIL, SACHIN SHIVAJI 2,907,839
PATKAR, LAXMIKANT NARHARI 2,907,839
PATSCHEIDER, JORG 2,908,129
PATWARDHAN, ANIRUDDHA P. 2,907,938
PAUL, HANNS-INGOLF 2,908,339
PAUL, JULIANE 2,908,776
PAUL, KERRY 2,908,185
PAUS, RALF 2,908,955
PAWIS, TORSTEN 2,908,567
PAYPAL, INC. 2,907,930
PAYPAL, INC. 2,908,311
PEACH, PHILIP LOUIS 2,908,397
PEARSON EDUCATION, INC. 2,908,952
PEARSONS, JEFFREY 2,908,806
PEDERSON, RICHARD L. 2,908,383
PEGION OPERATIONS LIMITED 2,908,931
PELLENGO GATTI, ROBERTO 2,908,139
PELLETIER, BENOIT 2,908,748
PELLETIER, MICHAEL T. 2,907,986
PENDERGAST, GREGORY 2,908,068
PENG, I. CHIEN 2,908,354
PENG, XIA 2,908,824
PENTH, BERND 2,907,898
PENTH, FELIX 2,907,898
PENTHALA, NARSIMHA REDDY 2,907,853
PERE, JAAKKO 2,908,852
PEREIRA, H., ANNE 2,908,693
PERETOLCHIN, MAXIM 2,908,880
PEREZ, GREG P. 2,907,875
PERI GMBH 2,908,573
PERI GMBH 2,908,797
PERKINS, BRUCE A. 2,908,621
PERKINS, DAVID 2,908,923
PERL, MATTHIAS 2,907,804
PERRY, ROBERT J. 2,907,999
PESKIN, BRIAN 2,906,491
PETARD, BENJAMIN 2,908,363
PETERS, ALEXANDER 2,907,836
PETERSEN, BRIAN JUDE 2,907,979
PETERSEN, JOHN A. M. 2,907,779
PETERSEN, JOHN S. 2,908,993
PETIT, LAURENT 2,908,039
PETITPAS, ERIC 2,908,807
PETOLINO, JOSEPH F. 2,908,512
PETRIE, JOSHUA DAVID 2,908,546
PETRIOL, PIERRE 2,908,396
PETROFF, THOMAS M. 2,907,779
PETROLIAM NASIONAL BERHAD 2,908,503
PETTER, RUSSELL C. 2,908,098
PETTERSON, SEAN MICHAEL 2,908,057
PEZZOLI, MAURIZIO 2,908,348
PEZZOLI, MAURIZIO 2,908,365
PEZZOLI, MAURIZIO 2,908,378
PEZZOLI, MAURIZIO 2,908,402
PFEIFER, LANCE ALLEN 2,908,408
PHAN, LY T. 2,908,342
PHANOPOULOS, CHRISTOPHER 2,907,816
PHARMACYCLICS LLC 2,908,375
PHELPS, BRUCE 2,908,613
PHILIPP, DIETER 2,908,632
PHOTOCURE ASA 2,908,787
PHOTON AUTOMATION, INC. 2,908,124
PICCOLO, VINCENZO 2,908,439
PICHOT, HERVE 2,909,000
PICKENAGEN, WILHEM 2,908,686
PIERCE, KIMBERLY A. 2,908,736
PIERRE FABRE DERMO-COSMETIQUE 2,908,628
PIERRE GUERIN 2,907,823
PILGAONKAR, PRATIBHA S. 2,908,047
PIMENTEL FELIX, ANA SOFIA 2,908,169
PISKORZ, OSKAR 2,908,146
PITNER, BRUCE J. 2,908,028
PIVOT ELECTRONICS PTY LTD 2,908,397
PLACE, ROBERT 2,908,613
PLANSEE SE 2,907,804
PLATIKA, DOROS 2,908,659
PLEGGE, RICHARD W. 2,908,189
PLUCKHAHN, WOLFGANG 2,908,667
PLUSQUELLEC, PIERRICH 2,908,040
PODIMETRICS, INC. 2,907,979
POFFET, MARTINE 2,908,947
POHLMANN, TIM 2,908,183
POLCIK, PETER 2,907,804
POLIQUIN, YVES 2,908,901
POLSON, ANDREW G. 2,908,658
POLSTON, JAMES E. 2,908,240
POLYCOM DESIGN INC. 2,908,901
POLYMARIS BIOTECHNOLOGY 2,907,800
POLYMER TECHNOLOGY SYSTEMS, INC. 2,907,831
POLYMER TECHNOLOGY SYSTEMS, INC. 2,907,938
POLYPHOR AG 2,908,385
POLYPHOR AG 2,908,388
POLZER, CONRAD 2,907,804
POOZHIYIL, SURAJ T. 2,908,052
POPOV, ENCHO NIKOLOV 2,900,368
POPOV, ENCHO NIKOLOV 2,900,370
POSSELT, DIETMAR 2,908,880
POSTEL, JEAN-JACQUES 2,908,563
POULOPOULOS, NEKTARIOS 2,908,137
POULSON, ERIC A. 2,907,779
PRAKASH, ANAND 2,907,786
PRAKASH, RAJAT 2,907,928
PRASHANTH, SUBRAMANYAM N. 2,908,467
PREDL, FLORIAN 2,908,579
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 2,908,227
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 2,908,575
PRESTON, STEVE 2,908,700
PRICE, CLAIRE EMILE 2,908,150
PROBI AB 2,908,051
PROBIOTIC PHARMACEUTICALS APS 2,908,620
PROCESS PARTNERS, INC. 2,908,810
PROCESS RESEARCH ORTECH INC. 2,908,082
PROKEIN, PETER 2,908,794
PROTASOV, VADIM 2,907,922
PROTONEX TECHNOLOGY CORPORATION 2,908,309
PROVANCE-BOWLEY, MARY 2,908,841
PSM HEALTHCARE LIMITED 2,908,047
PSMG, LLC 2,908,942
PULSAR S.R.L. 2,907,994
PURATOS NV 2,907,829
PURKIS, DANIEL 2,908,994
PURNADI, RENE WARAPUTRA 2,908,585
PURPURA, WILLIAM JOSEPH 2,907,873
PURUSHOTTAMACHAR, PURANIK 2,908,577
PYPE, JAN 2,907,942
QIAGEN GMBH 2,907,824
QIAGEN INSTRUMENTS AG 2,907,824
QIAO, LIXIN 2,908,098
QU, QI 2,907,764
QUALCOMM INCORPORATED 2,907,884
QUALCOMM INCORPORATED 2,907,926
QUALCOMM INCORPORATED 2,907,928
QUALCOMM INCORPORATED 2,907,932
QUALCOMM INCORPORATED 2,908,159
QUEEN MARY AND WESTFIELD COLLEGE UNIVERSITY OF LONDON 2,908,003
QUINTANA ANGULO, JOSE RAMON 2,908,091
QUIXEY, INC. 2,908,095
QURESHI, JUNAID 2,908,092
R. CEGLA GMBH & CO. KG 2,907,796
RAAZ, VIKTOR 2,908,496
RABAL GRACIA, MARIA OBDULIA 2,908,482
RABBANI, ELAZAR 2,908,389
RADEMACHER, THOMAS 2,908,646
RADEMACHER, THOMAS 2,908,661
RAGAZZINI, JEFFREY MILES 2,908,299
RAHA-AUTOMAATTIYHDISTYS 2,907,863
RAHM, MICHAEL 2,907,987
RAIHALA, DANIEL J. 2,908,916
RAJAGOPALAN, SRINIVASAN 2,907,855

RAMANI, RAMANARAYANAN 2,907,990
RAMON GALLEGOS, EVA 2,908,415
RAMOT, YUVAL 2,908,955
RAMPF, MARKUS 2,907,876
RAMSEYER, SEVERIN 2,908,166
RAN, ADEE O. 2,908,681
RAN, YIDONG 2,908,512
RANCHOD, TUSHAR MAHENDRA 2,908,725
RANDELLI, GABRIELE 2,908,020
RANEBURGER, JOHANNES 2,908,410
RANJIT, SANGEETA 2,907,990
RASANEN, JARI 2,907,844
RASANEN, JARI 2,908,642
RAU, HARALD 2,907,830
RAU, HARALD 2,907,834
RAUCH, ANDREAS 2,907,987
RAUCHENBERGER, ROBERT 2,907,973
RAVITCH, VLADIMIR 2,908,845
RAYMON, HEATHER 2,908,353
RAYMON, HEATHER 2,908,830
RAYMON, HEATHER 2,908,957
RAYMOND, MICHAEL F. 2,908,810
RAYTHEON COMPANY 2,908,237
RE-FER AG 2,908,895
REBERNIK, MATTHIAS 2,908,316
REBERNIK, MATTHIAS 2,908,324
RECIPROCATING NETWORK SOLUTIONS, LLC 2,908,825
REDCO NV 2,907,923
REDDISH, ANDREW DOUGLAS 2,908,054
REDDY, B. RAGHAVA 2,908,094
REDDY, B. RAGHAVA 2,908,429
REDI-ROCK INTERNATIONAL, LLC 2,908,055
REDMANN, WILLIAM GIBBENS 2,908,637
REDSENSE MEDICAL MALTA LTD 2,908,519
REED, PATRICK 2,908,273
REEK, DANIEL A. 2,908,062
REFRACTORY INTELLECTUAL PROPERTY GMBH & CO. KG 2,907,910
REICH, CARY 2,907,881
REICHARDT, NIELS-CHRISTIAN 2,908,446
REIMANN, ROMY 2,907,834
REINIGER, KIERNON 2,907,990
REINZ-DICHTUNGS-GMBH 2,908,795
REMS, NICO 2,909,004
RENEW GROUP PRIVATE LIMITED 2,908,235
RENZULLI, CECILIA 2,908,525
REPRO-MED SYSTEMS, INC. 2,908,817
REYNOLDS PRESTO PRODUCTS INC. 2,907,850
REYNOLDS, SEAN 2,908,178
REZANIA, ALIREZA 2,872,770
RHEE, JAEKEOL 2,908,398
RHEINBERGER, VOLKER 2,907,876
RHEMANN, CHRISTOPH 2,907,895
RHODIA OPERATIONS 2,907,962
RHYASEN, GARRETT W. 2,907,960
RICHARDS, BILLY DONALD ORAC 2,908,493
RICHTER, GERT 2,908,013
RIETH, STEFFEN 2,908,175
RIGNEAULT, HERVE 2,907,806
RING, SVEN 2,908,869
RIO TINTO ALCAN INTERNATIONAL LIMITED 2,908,056
RIPLEY, PAUL M. 2,907,831
RIPSHER, LAWRENCE BRIAN 2,907,920
RIPSTAAL B.V. 2,908,900
RISCHER, DIETER 2,908,498
RITZBERGER, CHRISTIAN 2,907,876
RIVAS MUNDINA, BERTA 2,908,636
RIVRON, NICOLAS CLEMENT 2,908,443
ROBA SERVICES GMBH 2,907,790
ROBITAILLE, ISABELLE 2,908,748
ROCQUE, MUKUL JULIUS 2,908,932
RODGERS, MICHAEL B. 2,908,953
RODNEY, PAUL 2,908,633
RODRIGUEZ, BRYAN 2,907,635
RODRIGUEZ, OSWALDO YAGUEZ 2,908,125
RODRIGUEZ-KABANA, RODRIGO 2,908,692
ROELOFS, MARK GERRIT 2,908,044
ROER, JOCHEN 2,907,975
ROGAN, PHILIP ANDREW 2,907,920
ROGERS, JOSEPH W. 2,909,000
ROHM AND HAAS COMPANY 2,908,481
ROHM AND HAAS COMPANY 2,908,531
ROHRIG, SUSANNE 2,908,085
ROLLIER, CLEMENT 2,908,076
ROMASHEV, DMITRII ALEKSANDROVICH 2,908,876
RONNBLAD, STEFAN 2,908,842
ROQUES, SERGE 2,908,469
ROSEMOUNT INC. 2,908,883
ROST, MATTHIAS 2,908,478
ROTHBERG, NOAH ZACHARY 2,908,631
ROTTMANN, KAY 2,907,775
ROWE, MATHEW D. 2,908,626
RUAG SCHWEIZ AG, RUAG SPACE 2,908,558
RUBBERATKINS LIMITED 2,908,473
RUBNER, FLORIAN 2,908,567
RUDOLF WILD GMBH & CO. KG 2,908,500
RUEEDI, GEORG 2,907,832
RUEL, JEAN 2,908,128
RUF, FRIEDRICH 2,908,501
RUF, SVEN 2,907,903
RUIZ PINON, MANUEL 2,908,636
RUIZ, NEREA 2,908,446
RUPRECHT-KARLS-UNIVERSITAT HEIDELBERG 2,908,889
RUSSEK, BRUCE RAYMOND 2,908,397
RUSTOMJEE, MAHARUKH T. 2,908,047
RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY 2,908,154
RWE AG 2,908,551
RYALI, VENKATARAO 2,908,965
S&P INGREDIENT DEVELOPMENT, LLC 2,908,907
SADELAIN, MICHEL 2,908,668
SADIRAJ, VJOLLCA 2,908,609
SADOWSKI, THORSTEN 2,907,903
SAEZ, BORJA 2,908,227
SAFADI, DIANA 2,907,989
SAFEWHITE, INC. 2,906,685
SAGE PRODUCTS, LLC 2,908,002
SAGI, DEEPAK RAJ 2,908,965
SAGNE, CAMILLE 2,908,789
SAGNE, CAMILLE 2,908,804
SAHA, AVIJIT 2,908,965
SAHA, SAURABH 2,908,508
SAI, KOUSYOKU 2,908,241
SAINT-GOBAIN GLASS FRANCE 2,908,799
SAITO, DAISUKE 2,908,805
SAITO, MAKOTO 2,908,318
SAKAI, TAKAHIRO 2,907,883
SAKAMI, SATOSHI 2,907,891
SAKAMOTO, STEPHEN MASAO 2,908,848
SAKAMOTO, TAKASHI 2,908,379
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FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 2,908,576
FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V. 2,907,353
FUCHS, GUILLAUME 2,907,353
FUCHS, GUILLAUME 2,908,576
GALLACHER, KEVIN 2,908,213
GAYER, MARC 2,907,353
GELLIS, DAVID 2,906,826
GENEOHM SCIENCES CANADA INC. 2,905,326
GEORGIA-PACIFIC CONSUMER PRODUCTS LP 2,904,491
GILLIAM, JACOB T. 2,905,478
GRIEBEL, CHRISTIAN 2,907,353
GRIEBEL, CHRISTIAN 2,908,576
GUTHRIE, JOSEPH D. 2,905,676
HAMILTON, HENRY H. 2,906,901
HERRE, JURGEN 2,908,576
HOPKO, ANTHONY 2,908,089
HULETSKY, ANN 2,905,326
HUNTER-CEVERA, JENNIE 2,905,478
INTERDIGITAL TECHNOLOGY CORPORATION 2,905,189
JOHNSON, LARRY L. 2,907,270
JOHNSON, LARRY L. 2,907,276
KALEO, INC. 2,905,774
KALLIN, HARALD 2,907,254
KILGORE, MICHAEL R. 2,904,491
KIRKPATRICK, ANDY L. 2,904,491
KISSINGER, KARL D. 2,904,491
LEE, WILSON C. 2,905,676
LEVENDUSKY, THOMAS L. 2,905,676
LICATA, MARK J. 2,905,774
LIU, LUN-KUANG 2,908,262
MARONEY, DAVID R. 2,904,491
MENARD, CHRISTIAN 2,905,326
MEYERS, JERRY 2,907,270
MEYERS, JERRY 2,907,276
MEYERS, PAUL F. 2,905,774
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MOE, JOHAN 2,907,254
MORE, PATRICIA A. 2,906,901
MUKHERJEE, RAJAT P. 2,905,189
MULTRUS, MARKUS 2,907,353
NAGEL, FREDERIK 2,908,576
NOVARTIS AG 2,907,149
O'HAGAN, DEREK 2,907,149
OLVERA-HERNANDEZ, ULISES 2,905,189
ORBCOMM, INC. 2,908,089
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SHORTT, ROBERT 2,908,213
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SOMASUNDARAM, SHANKAR 2,905,189
SPRINT COMMUNICATIONS COMPANY L.P. 2,907,270
SPRINT COMMUNICATIONS COMPANY L.P. 2,907,276
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TARAZI, KAMAL 2,908,123
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THE REGENTS OF THE UNIVERSITY OF CALIFORINA 2,905,478
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UNWIRED PLANET, LLC 2,907,254
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WANG, JIN 2,905,189
WANG, PETER S. 2,905,189
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WEISS, OLIVER 2,907,353
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WILSON, STEPHEN JOHN 2,908,123
WORRELL, KAI R. 2,905,774
YALPANI, NASSER 2,905,478
ZATYURYUKIN, ALEXANDER BORISOVICH 2,906,901
ZEDIAK, CLINTON 2,905,676
ZINOBILE, RAYMOND J. 2,908,262